

## **Historic, archived document**

Do not assume content reflects current scientific knowledge, policies, or practices.



U. S. D. A.  
Plant Quarantine Division

AUG 26 1968

San Diego, California

ARS 82-6-2

July 1968

## LIST OF INTERCEPTED PLANT PESTS, 1967

(Pests Recorded From July 1, 1966, Through June 30, 1967)

Agricultural Research Service  
UNITED STATES DEPARTMENT OF AGRICULTURE

## CONTENTS

	Page
Introduction . . . . .	1
Notes on pests intercepted . . . . .	2
Summary of numbers of interceptions listed . . . . .	3
Changes in nomenclature . . . . .	5
Tabulation of insects (including mites and snails) . . . . .	6
Hosts and insects . . . . .	39
Insects intercepted with hosts unknown . . . . .	47
Countries of origin and insects . . . . .	51
Tabulation of diseases (including nematodes) . . . . .	59
Hosts and diseases . . . . .	71
Countries of origin and diseases . . . . .	74

Plant Quarantine Division  
Agricultural Research Service  
U. S. Department of Agriculture  
Federal Center Building  
Hyattsville, Maryland 20782

UNITED STATES DEPARTMENT OF AGRICULTURE  
Agricultural Research Service

LIST OF INTERCEPTED PLANT PESTS, 1967

(Pests Recorded From July 1, 1966, Through June 30, 1967)

---

Compiled by  
David H. Girard  
Plant Quarantine Inspector

INTRODUCTION

This report of the 54th year of plant quarantine work in the United States summarizes the records of plant pests found in, on, or with plants, plant products, and carriers (1) imported into or entering the United States or the offshore possessions, (2) offered for entry but refused, (3) in quarters or stores of planes and ships, (4) entered for immediate transportation and exportation in bond, (5) in domestic shipments to the mainland from the States of Alaska and Hawaii, the American Virgin Islands, the Commonwealth of Puerto Rico, Guam, and other possessions, or (6) in preclearance inspection in the Bahamas and Bermuda.

Insects, mites, and snails are included in the first tabulation; bacteria, fungi, and nematodes are in the second. The pests listed are of known or potential importance to agriculture and not reported or widely distributed in the United States. Some common organisms are included if they are new to the country of origin or the host plant.

Records were made from identifications received during the fiscal year 1967 and include some interceptions from previous years that were not determined until this year. Most insect and mite identifications are made by specialists of the Entomology Research Division and Plant Quarantine Division (both of the U.S. Department of Agriculture) and the Department of Entomology of the U.S. National Museum of the Smithsonian Institution.

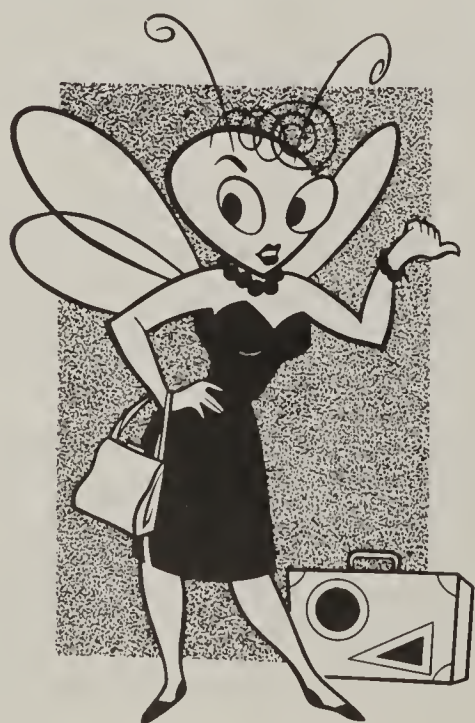
Snail identifications are made by workers in the Plant Quarantine Division and the Division of Mollusks of the Smithsonian Institution. Disease, nematode, and host identifications are made by personnel of the Plant Quarantine Division and the Crops Research Division.

Scientific names of insects and diseases are reviewed by specialists of the Plant Quarantine Division who assist in compiling the list. Nematode names are checked in Nematology Investigations and host names in the New Crops Research Branch. The common names given for hosts are usually those shown in Standardized Plant Names. Every effort is made to conform to the International Rules of Nomenclature.

Family names of insects, mites, and snails are given in the tabulation and orders are shown in the host list. All the diseases in the tabulation are fungi, except as noted after the names.

#### NOTES ON PESTS INTERCEPTED

The total number of interceptions submitted during the fiscal year 1967 was 41,015. Of those identified during the year, 11,407 were considered of enough significance to be tabulated, as compared with 9,486 the previous year. This does not include the non-economic or the incompletely determined pests, of which a total of 1,006 interceptions were indexed for the files but were not added to the figures in the summary.



Pestina, the hitchhiking bug, is used by the U.S. Department of Agriculture to symbolize destructive foreign plant and animal pests and diseases that threaten U.S. resources. Such pests, capable of causing millions of dollars damage, often hide on foreign fruits, plants, and meats that are as innocent-looking as PESTINA. The symbol is used to remind travelers to leave behind such items unless they have USDA clearance.

## SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED

COUNTRY	INSECT	DISEASE	COUNTRY	INSECT	DISEASE
<u>AFRICA:</u>			<u>AUSTRALASIA:</u>		
Africa (country-?)	8	0	American Samoa	6	1
Algeria	3	1	Australia	14	64
Angola	7	0	Bora Bora	1	0
Cameroon	3	0	Caroline Islands	3	0
Canary Islands	3	0	Eniwetok	1	0
Cape Verde Islands	1	0	Fiji	4	2
Congo	1	1	Guam	39	0
Ethiopia	8	0	Hawaii	830	62
Ghana	2	1	Johnston Island	1	0
Guinea	3	0	Kwajalein	61	0
Ivory Coast	18	0	Mariana Islands	1	0
Kenya	2	0	Marshall Islands	1	0
Liberia	7	0	Midway	13	0
Libya	15	0	New Zealand	11	8
Madagascar	2	0	Okinawa	41	6
Madeira Islands	2	0	Philippines	112	19
Mauritius	1	0	Tahiti	25	1
Morocco	13	0	Wake Island	4	0
Mozambique	0	2	West Pacific	16	0
New Guinea	1	0			
Nigeria	6	0			
Rhodesia	1	0			
Senegal	2	0			
Sierra Leone	3	0			
South Africa	49	177			
Sudan	103	0			
Tanzania	1	0			
Tunisia	4	0			
United Arab Republic	4	0			
West Africa	3	0			
<u>ASIA:</u>			<u>EUROPE:</u>		
Afghanistan	4	1	Austria	11	7
Asia (country-?)	68	4	Azores	22	3
Ceylon	2	0	Belgium	8	12
China	5	7	Bulgaria	0	1
Cyprus	5	4	Crete	4	0
Formosa	13	53	Czechoslovakia	6	0
Hong Kong	64	269	Denmark	17	4
India	171	33	England	45	291
Indonesia	10	1	Europe (country-?)	34	9
Iran	50	1	Finland	2	1
Iraq	9	0	France	168	54
Israel	26	6	Germany	67	33
Japan	1,182	1,721	Greece	92	8
Jordan	6	1	Hungary	8	0
Korea	24	13	Iceland	1	0
Kuwait	2	0	Ireland	6	14
Lebanon	28	2	Italy	655	138
Malaysia	5	2	Liechtenstein	0	1
Nepal	1	0	Luxembourg	1	0
Pakistan	127	1	Malta	3	0
Ryukyu Islands	1	0	Netherlands	26	30
Singapore	4	2	Norway	3	4
Syria	12	1	Poland	15	4
Thailand	40	14	Portugal	41	9
Turkey	39	0	Rumania	4	0
Vietnam	44	2	Scotland	11	4
Yemen	1	0	Spain	137	15
			Sweden	15	2
			Switzerland	8	10
			Union of Soviet Socialist Republics	1	1
			Wales	1	1
			Yugoslavia	13	3

## SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED

COUNTRY	INSECT	DISEASE	COUNTRY	INSECT	DISEASE
<u>NORTH AMERICA:</u>			<u>SOUTH AMERICA:</u>		
Canada.....	4	4	Argentina.....	12	127
<u>Central America:</u>			Bolivia.....	1	8
British Honduras.....	9	1	Brazil.....	105	262
Canal Zone.....	12	2	Chile.....	86	16
Central America (country-?).....	3	0	Colombia.....	24	73
Costa Rica.....	28	12	Ecuador.....	35	22
El Salvador.....	56	8	Guiana.....	0	1
Guatemala.....	117	25	Peru.....	37	12
Honduras.....	35	8	South America (country-?).....	3	45
Nicaragua.....	16	5	Surinam.....	1	0
Panama.....	86	12	Uruguay.....	0	6
Mexico.....	896	140	Venezuela.....	17	2
<u>West Indies:</u>					
American Virgin Islands.....	1	2			
Antigua.....	3	0			
Aruba.....	2	0			
Bahamas.....	18	22			
Barbados.....	4	4			
Beef Island.....	1	0			
British West Indies.....	6	2			
British Virgin Islands.....	6	0			
Cayman Islands.....	2	1			
Cuba.....	17	0			
Dominica.....	0	1			
Dominican Republic.....	178	36			
Grenada.....	2	0			
Guadeloupe.....	1	0			
Haiti.....	24	18			
Jamaica.....	111	115			
Martinique.....	1	1			
Puerto Rico.....	154	50			
St. Kitts.....	3	0			
St. Lucia.....	1	0			
St. Martin.....	2	0			
St. Vincent.....	2	0			
Tortola.....	1	0			
Trinidad.....	24	10			
West Indies.....	1	5			

TOTALS:

AFRICA.....	276	182
ASIA.....	1,943	2,138
AUSTRALASIA.....	1,184	163
EUROPE.....	1,425	659
NORTH AMERICA.....	1,827	484
SOUTH AMERICA.....	321	574
UNKNOWN.....	173	58

Total Insect Interceptions..... 7,149

Total Disease Interceptions..... 4,258

GRAND TOTAL..... 11,407

# CHANGES IN NOMENCLATURE

## INSECTS:

<u>Adoxophyes orana</u> (Fischer von Roeslerstamm) (Tortricidae)-----	(= <u>Adoxophyes reticulana</u> (Hubner) (Tortricidae))
<u>Asterobemsia avellanae</u> (Signoret) (Aleyrodidae)-----	(= <u>Asterobemsia carpini</u> (Koch) (Aleyrodidae))
<u>Arhyssus lateralis</u> (Say) (Rhopalidae)-----	(= <u>Arhyssus lateralis</u> (Say) (Coreidae))
<u>Arhyssus parvicornis</u> (Signoret) (Rhopalidae)-----	(= <u>Arhyssus parvicornis</u> (Signoret) (Coreidae))
<u>Batrachedra linaria</u> Clarke (Momphidae)-----	(= <u>Batrachedra linaria</u> Clarke (Cosmopterigidae))
<u>Blastodacna atra</u> (Haworth) (Momphidae)-----	(= <u>Blastodacna atra</u> (Haworth) (Blastodacnidae))
<u>Caryedon serratus</u> (Olivier) (Bruchidae)-----	(= <u>Caryedon gonagra</u> (Fabricius) (Bruchidae))
<u>Chrysomela texana</u> Schaeffer (Chrysomelidae)-----	(= <u>Chrysomela scripta-texana</u> Schaeffer (Chrysomelidae))
<u>Conoderus lividus</u> Degeer (Elateridae)-----	(= <u>Monocrepidius lividus</u> Degeer (Elateridae))
<u>Cryptorhynchus mangiferae</u> (Fabricius) (Curculionidae)-----	(= <u>Sternochetus mangiferae</u> (Fabricius) (Curculionidae))
<u>Euxoa segetum</u> (Denis & Schiffermuller) (Noctuidae)-----	(= <u>Agrotis segetum</u> (Denis & Schiffermuller) (Noctuidae))
<u>Hypothenemus hampei</u> (Ferrari) (Scolytidae)-----	(= <u>Stephanoderes hampei</u> (Ferrari) (Scolytidae))
<u>Jadera aeola</u> (Dallas) (Rhopalidae)-----	(= <u>Jadera sanguinolenta</u> (Ferrari) (Coreidae))
<u>Leptocorixa</u> spp. now in family (Alydidae)	
<u>Niditinea fuscipunctella</u> (Haworth) (Tineidae)-----	(= <u>Acedes fuscipunctella</u> (Haworth) (Tineidae))
<u>Pantomorus cervinus</u> (Boheman) (Curculionidae)-----	(= <u>Pantomorus godmani</u> (Crotch) (Curculionidae))
<u>Pilemia periusalis</u> (Walker) (Pyraustidae)-----	(= <u>Pachyzancla periusalis</u> (Walker) (Pyraustidae))
<u>Planotortrix excessana</u> (Walker) (Tortricidae)-----	(= <u>Tortrix excessana</u> (Walker) (Tortricidae))
<u>Platyedra subcineria</u> (Haworth) (Gelechiidae)-----	(= <u>Platyedra vilella</u> (Zeller) (Gelechiidae))
<u>Prays oleella</u> (Fabricius) (Yponomeutidae)-----	(= <u>Prays oleellus</u> (Fabricius) (Yponomeutidae))
<u>Pseudopamera aurivillianus</u> Distant (Lygaeidae)-----	(= <u>Ligyrocoris aurivillianus</u> (Distant) (Lygaeidae))
<u>Schneidereria pistaciicola</u> (Danielesky) (Gelechiidae)-----	(= <u>Schneidereria pistaciella</u> Weber (Gelechiidae))
<u>Symmetaischema capsicum</u> (Bradley & Povolny) (Gelechiidae)-----	(= <u>Gnorimoschema capsica</u> Bradley & Povolny (Gelechiidae))
	(= <u>Gnorimoschema gudmanella</u> (Walsingham) (Gelechiidae))
<u>Tenthecoris bicolor</u> Scott (Miridae)-----	(= <u>Tenthecoris distinctus</u> Hsiao & Sailer (Miridae))
<u>Tetranychus urticae</u> (Koch) (Tetranychidae)-----	(= <u>Tetranychus telarius</u> (Linnaeus) (Tetranychidae))
<u>Tricorynus punctatus</u> (LeConte) (Anobiidae)-----	(= <u>Catorama punctatus</u> LeConte (Anobiidae))
<u>Trogoxylon praeustum</u> (Erichson) (Lyctidae)-----	(= <u>Trogoxylon prostomoides</u> (Gorham) (Lyctidae))
<u>Udea ferrugalis</u> (Hubner) (Pyraustidae)-----	(= <u>Oeobia ferrugalis</u> (Guenée) (Pyraustidae))
<u>Xanthoecia flavago</u> (Denis & Schiffermuller) (Noctuidae)-----	(= <u>Cortyna flavago</u> (Schiffermuller) (Noctuidae))
<u>Xyleborus semiopacus</u> Eichhoff (Scolytidae)-----	(= <u>Xyleborus semigranosus</u> Blandford (Scolytidae))

## DISEASES:

<u>Ascochyta graminea</u> (Sacc.) Sprague & A. G. Johnson-----	(Syn: <u>Diplodina graminea</u> Sacc.)
<u>Cercosporidium caladii</u> (Stevens) Deighton-----	(Syn: <u>Cercospora verruculosa</u> Stevens & Solheim)
<u>Chaetothyria tenuissima</u> (Petch) Arx-----	(Syn: <u>Chaetopeltopsis tenuissima</u> (Petch) Th.)
<u>Coleroa senniana</u> (Sacc.) Arx-----	(Syn: <u>Aphysa senniana</u> (Sacc.) Doidge)
<u>Guignardia galactina</u> (Dearn. & House) Sacc.-----	(Syn: <u>Laestadia galactina</u> (Dearn. & House)
<u>Leptosphaerulina australis</u> McAlp.-----	(Syn: <u>Pseudoplea gaeumannii</u> (Muller) Wehmeyer)
<u>Phomopsis albietina</u> (Hart.) Wilson & Hahn-----	(Syn: <u>Fusicoccum albietinum</u> Prill. & Delacr.)
<u>Thyronectria pseudotrichia</u> (Schw.) Seeler-----	(Syn: <u>Megalonectria pseudotrichia</u> (Schw.) Speg.)
<u>Tilletia barclayana</u> (Bref.) Sacc. & Syd.-----	(Syn: <u>Tilletia pennisetina</u> P. Syd. and <u>Neovossia horrida</u> (Tak.) Padw. & A. Kahn)

## HOSTS:

<u>Citrus reticulata</u> cv. (cultivar orange) (includes the valid common names of):	King orange Satsuma (Unshu) orange Mandarin orange Tangerine
--	---

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Abgrallaspis mendax</u> (McKenzie)(Diaspididae)..... Orchid (plant) leaf	Guatemala.....	.....	.....	2	Fla.
<u>Acanthoscelides armitagei</u> (Pic)(Bruchidae)..... <u>Cajanus cajan</u> (pigeon pea)	Ecuador, Panama.....	2	.....	.....	N. Y.
<u>Acanthoscelides atronotatus</u> (Pic)(Bruchidae)..... <u>Schinus</u> sp. (peppertree)	Argentina.....	.....	.....	1	D. C.
<u>Acanthoscelides ceratioborus</u> Philippi(Bruchidae)..... <u>Prosopis</u> sp. (mesquite bean)	Peru.....	2	.....	.....	D. C.
<u>Acanthoscelides obreptus</u> Bridwell (Bruchidae)..... <u>Phaseolus lunatus</u> (lima bean)	Peru.....	.....	2	.....	Tex.
<u>Acanthoscelides obvelatus</u> Bridwell (Bruchidae)..... <u>Prosopis</u> sp. (mesquite bean)	Peru.....	1	.....	.....	D. C.
<u>Acanthoscelides ochraceicolor</u> (Pic)(Bruchidae)..... Orchid (plant)	Mexico.....	.....	.....	1	Tex.
<u>Acerataspis calcaris</u> Oman (Cicadellidae)..... <u>Chrysanthemum</u> sp. (flower)	Mexico.....	6	.....	.....	Tex.
<u>Achaea janata</u> (L.)(Noctuidae)..... Aircraft	Hawaii, Asia (country-?).	2	1	.....	Alaska, Hawaii
<u>Begonia rex</u> (beefsteak begonia) <u>Portulacaria</u> sp. (leaf)					
<u>Achatina fulica</u> Bowdich (Achatinidae)..... Aircraft Baggage Cargo Ship (hold and pallets) Soil with cargo	Guam, Hawaii, Thailand.	16	.....	.....	Calif., Hawaii, Wash.
<u>Aciura coryli</u> (Rossi)(Tephritidae)..... Herbs	Greece.....	2	.....	.....	Mass.
<u>Rosmarinus officinalis</u> (rosemary)					
<u>Acledra fraterna</u> (Stal.)(Pentatomidae)..... <u>Cucumis melo</u> (melon)	Chile.....	1	.....	.....	N. Y.
<u>Acrolepis assectella</u> (Zell.)(Yponomeutidae)..... <u>Allium fistulosum</u> (Welsh onion) <u>A. porrum</u> (leek) <u>A. sativum</u> (garlic)	Belgium, England, France, Germany, Italy, Japan, Netherlands, Spain.	1	15	.....	Calif., Ga., Mass., Mich., N. Y., Pa., S. C., Wash.
<u>Acrosternum sticticum</u> (Dallas)(Pentatomidae)..... <u>Cucumis melo</u> (melon)	Mexico.....	1	.....	.....	Tex.
<u>Acutaspis agavis</u> (Townsend & Cockerell)(Diaspididae)... <u>Agave americana</u> (century plant)	Mexico.....	.....	.....	1	Tex.
<u>Acutaspis tingi</u> McKenzie (Diaspididae)..... Orchid (plant) leaf	Mexico.....	.....	.....	1	Calif.
<u>Acutaspis umbonifera</u> (Newstead)(Diaspididae)..... Bromeliad (plant) leaf Orchid (plant) leaf and stem	El Salvador, Colombia, Costa Rica, Guatemala Honduras, Mexico, Panama, Peru, Venezuela.	.....	1	20	Fla., N. Y., Tex.
<u>Adoretus sinicus</u> Burm. (Scarabaeidae)..... Aircraft <u>Alpinia purpurata</u> (cut flowers) <u>Anthurium</u> sp. (flower) Baggage Cargo Flowers (mixed) Mail Passenger Plant material (tropical foliage) <u>Strelitzia reginae</u> (Queen bird-of-paradise flower)	Asia (country-?), Guam, Hawaii, Japan, Okinawa.	20	9	1	Alaska, Calif., Hawaii
<u>Adoxophyes orana</u> (F. v. R.)(Tortricidae)..... <u>Syringa</u> sp. (lilac) blossom	Netherlands.....	1	.....	.....	Mich.
<u>Aelia acuminata</u> (L.)(Pentatomidae)..... Plants (aquatic)	France.....	.....	.....	1	N. Y.
<u>Aeneolamia postica jugata</u> (Fowler)(Cercopidae)..... Cargo	South America (country-?).	1	.....	.....	Fla.
<u>Aeneolamia reducta</u> (Lall.)(Cercopidae)..... Aircraft	El Salvador, South America (country-?).	.....	2	.....	Fla.
<u>Aeneolamia varia</u> (Fabr.)(Cercopidae)..... Aircraft Cargo	Jamaica(?), Trinidad.	1	3	.....	Fla.
<u>Aeolothrips vittatus</u> Haliday(Aeolothripidae)..... <u>Juniperus</u> sp. (juniper) dwarf	Japan.....	.....	.....	1	Ore.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Aethes williana</u> (Brahm)(Phaloniidae).....	Canary Islands, Italy.	.....	4	.....	Pa.
<u>Daucus carota</u> var. <u>sativa</u> (carrot)					
<u>Aethus indicus</u> (Westw.)(Cydnidae).....	Japan, Midway (?),	5	15	.....	Alaska, Calif.,
Aircraft	Okinawa (?),				Hawaii
Cargo	Asia (country-?),				
	Philippines.				
<u>Agonosoma trivittata</u> (Panzer)(Scutelleridae).....	Brazil, Venezuela....	.....	.....	2	Fla., La.
Orchid (plant)					
<u>Agrilus pulchellus</u> Bland. (Buprestidae).....	Mexico.....	1	.....	.....	Ariz.
Vegetables (mixed)					
<u>Agrotis orbona</u> (Hufn.)(?) (Noctuidae).....	Unknown.....	.....	1	.....	Va.
Aircraft					
<u>Agrotis pronuba</u> (L.)(Noctuidae).....	France.....	.....	2	.....	Del., Fla.
Aircraft					
<u>Agrotis repleta</u> Wlk. (Noctuidae).....	Colombia.....	.....	1	.....	Fla.
Aircraft					
<u>Aiteta damnipennis</u> (Wlk.)(?) (Noctuidae).....	Vietnam.....	.....	1	.....	Hawaii
Aircraft					
<u>Aleurocanthus husaini</u> Corb. (Aleyrodidae).....	India.....	1	.....	.....	N. Y.
<u>Murraya</u> sp. (jasminorange) leaf					
<u>Aleurocanthus spiniferus</u> (Quain.)(Aleyrodidae).....	Hong Kong.....	1	.....	.....	Calif.
<u>Citrus reticulata</u> cv. (cultivar orange) leaf					
<u>Aleurocanthus worlumi</u> Ashby (Aleyrodidae).....	Colombia, Mexico,	22	2	.....	Ariz., Calif.,
<u>Citrus aurantifolia</u> (lime) leaf	Peru.				Fla., Md.,
<u>C. reticulata</u> cv. (cultivar orange) leaf					Tex.
<u>C. sinensis</u> (sweet orange) leaf					
<u>Citrus</u> sp. (leaf)					
<u>Aleurodicus linguosus</u> Bondar (Aleyrodidae).....	Mexico.....	1	.....	.....	Tex.
<u>Eucalyptus</u> sp. (eucalyptus) leaf					
<u>Aleuroplatus cococolus</u> Q.&B. (Aleyrodidae).....	Mexico.....	1	.....	.....	Tex.
<u>Citrus reticulata</u> cv. (cultivar orange) leaf					
<u>Allococcus morrisoni</u> Ezz. & McC. (Pseudococcidae).....	Thailand.....	1	.....	.....	Wash.
<u>Garcinia mangostana</u> (mangosteen)					
<u>Anacridium aegyptium</u> (L.)(Acrididae).....	Unknown.....	1	.....	.....	Del.
Aircraft					
<u>Anaphothrips secticornis</u> Trybom (Thripidae).....	Mexico.....	.....	.....	1	Calif.
<u>Mesembryanthemum</u> sp. (flower)					
<u>Anastrepha ludens</u> (Loew)(Tephritidae).....	British Honduras,	300	6	.....	Ala., Ariz.,
<u>Calocarpum sapota</u> (sapote)	El Salvador,				Calif., Fla.,
<u>Casimiroa edulis</u> (White sapote)	Guatemala, Mexico.				La., N. Y.,
<u>Citrus aurantifolia</u> (sweet lime)					Tex.
<u>C. aurantium</u> (sour orange)					
<u>C. limon</u> var. <u>ponderosa</u> (Ponderosa lemon)					
<u>C. medica</u> (citron)					
<u>C. paradisi</u> (grapefruit)					
<u>C. sinensis</u> (sweet orange)					
<u>Cydonia oblonga</u> (quince)					
<u>Diospyros kaki</u> (kaki persimmon)					
<u>Eriobotrya japonica</u> (loquat)					
<u>Malus sylvestris</u> (apple)					
<u>Prunus persica</u> (peach)					
<u>Psidium guajava</u> (guava)					
<u>Punica granatum</u> (pomegranate)					
<u>Anastrepha mombinpraeoptans</u> Sein. (Tephritidae).....	Brazil, Costa Rica,	312	6	.....	Calif., Fla.,
<u>Mangifera indica</u> (mango)	Dominican Republic,				La., Md., N. Y.,
<u>Psidium guajava</u> (guava)	Ecuador,				P. R., Tex.
<u>Spondias mombin</u> (yellow mombin)	El Salvador,				
<u>Spondias purpurea</u> (purple mombin)	Guatemala, Haiti,				
	Honduras, Jamaica,				
	Mexico, Nicaragua,				
	Panama, Puerto Rico,				
	St. Kitts, unknown.				
<u>Anastrepha serpentina</u> (Wied.)(Tephritidae).....	Guatemala, Honduras,	4	0	0	Calif., Tex.
<u>Chrysophyllum cainito</u> (cainito starapple)	Mexico.				
<u>Citrus sinensis</u> (sweet orange)					
<u>Eriobotrya japonica</u> (loquat)					
<u>Manilkara achras</u> (sapodilla)					
<u>Anastrepha striata</u> Schin. (Tephritidae).....	Mexico.....	1	.....	.....	Calif.
<u>Psidium guajava</u> (guava)					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN --
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Ancognatha scarabaeoides</u> Er. (Scarabaeidae).....	Colombia.....	3	0	0	Fla.
<u>Chrysanthemum</u> sp. (cut flowers)					
<u>Dianthus caryophyllus</u> (carnation)					
<u>Andaspis punicae</u> (Laing) (Diaspididae).....	Caroline Islands..	0	0	2	Calif.
<u>Artocarpus altilis</u> (breadfruit)					
<u>Anomala orientalis</u> Waterh. (Scarabaeidae).....	Asia (country-?),				
Aircraft	Japan, unknown...	6	34	0	Alaska, Calif.,
Cargo					Del., Hawaii,
Ship					Mass., Wash.
<u>Anomis erosa</u> Hbn. (Noctuidae).....	Colombia.....	0	1	0	Fla.
Aircraft					
<u>Anomoea mutabilis</u> Lac. (Chrysomelidae).....	Mexico.....	6	0	0	Tex.
<u>Cucumis melo</u> (melon)					
<u>Antaeotricha nictitans</u> (Zeller) (Stenomidae).....	Peru.....	0	0	1	Fla.
Plants (aquatic)					
<u>Anthonomus albolineatus</u> Champ. (Curculionidae).....	Mexico.....	0	0	1	Ariz.
Orchid (plant)					
<u>Anthonomus funereus</u> Champ. (Curculionidae).....	Mexico.....	0	0	1	Ariz.
Orchid (plant)					
<u>Anthonomus rectirostris</u> (L.) (Curculionidae).....	Austria,	0	0	2	N. J.
<u>Prunus avium</u> var. <u>actiana</u> (wild mazzard cherry)	Netherlands.				
<u>Antilocoris pallidus</u> (Uhler) (Lygaeidae).....	Peru.....	.....	.....	1	Fla.
<u>Echinodorus</u> sp. (burhead plant)					
<u>Anypsipyla univitella</u> Dyar (Phycitidae).....	El Salvador.....	.....	.....	1	Fla.
<u>Enterlobium cyclocarpum</u> (gunacaste earpodtree)					
<u>Aonidiella inornata</u> McK. (Diaspididae).....	Asia (country-?),	1	6	.....	Calif., N. Y.
<u>Carica papaya</u> (papaya)	Formosa, Japan,				Ore., Wash.,
<u>Citrus aurantifolia</u> (lime)	Philippines,				
<u>C. grandis</u> (pummelo)	Thailand.				
<u>C. sinensis</u> (sweet orange)					
<u>Aonidiella messengeri</u> McK. (Diaspididae).....	Japan.....	5	22	.....	Alaska, Hawaii,
<u>Chamaedorea</u> sp. (palm) leaf					Wash.
Palm (leaf)					
<u>Aphis heraclella</u> Davis (Aphididae).....	Costa Rica.....	.....	1	.....	Mass.
<u>Apium graveolens</u> var. <u>dulce</u> (celery)					
<u>Aphodius sallei</u> Harold (Scarabaeidae).....	Costa Rica.....	1	.....	.....	Tex.
Baggage					
<u>Aplogompha chotaria</u> Schs. (Geometridae).....	Central America	.....	1	.....	Fla.
Aircraft	(country-?).				
<u>Araecerus levipennis</u> (Jord.) (Anthribidae).....	Hawaii.....	5	.....	.....	Hawaii
<u>Leucaena glauca</u> (koa haole) seed					
<u>Araecocorynus cumingi</u> Jekel (Anthribidae).....	Hawaii.....	6	.....	1	Calif., Hawaii,
Baggage					N. J., N. Y.
<u>Canavalia cathartica</u> (mauna loa) seed					
<u>Canavalia</u> sp. (seed)					
<u>Enterolobium cyclocarpum</u> (elephants ear) seed					
<u>Mucuna</u> sp. (seed)					
<u>Operculina tuberosa</u> (wood-rose) flower					
<u>Archimerus scutellaris</u> Stal. (Coreidae).....	Mexico.....	.....	.....	2	Tex.
Orchid (plant)					
<u>Arcte coerulea</u> Guen. (Noctuidae).....	Asia (country-?)..	.....	1	.....	Alaska
Aircraft					
<u>Arctorthesia cataphracta</u> (Olafsen) (Ortheziidae)....	Switzerland.....	.....	.....	1	Mich.
Plant - unidentified leaf					
<u>Arge ochropa</u> (Gmelin) (Argidae).....	France.....	1	.....	.....	Mass.
<u>Rosa</u> sp. (rose) leaf					
<u>Argyrogramma verruca</u> (F.) (Noctuidae).....	Nicaragua.....	.....	1	.....	Fla.
Aircraft					
<u>Arhopalus rusticus rusticus</u> (L.) (Cerambycidae)....	Italy.....	6	.....	.....	Calif.
Wood (crates)					
<u>Arhopalus syriacus</u> (Reitter) (Cerambycidae).....	Italy.....	5	.....	.....	Calif.
Wood (crates)					
<u>Arianta arbustorum</u> (L.) (Helicidae).....	Germany.....	.....	.....	1	S. C.
Cargo					
<u>Arrhenodes minutus</u> (Drury) (Brentidae).....	Unknown.....	.....	1	.....	Pa.
Ship (hold)					
<u>Asphondylia atriplicis</u> (Twinsd.) (Cecidomyiidae)....	Mexico.....	.....	.....	1	Ariz.
Plant - unidentified					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Asphondylia neomexicana</u> (Ckll.)(Cecidomyiidae)..... <u>Atriplex</u> sp. (leaf) Plant - unidentified	Mexico.....	.....	.....	2	Ariz., Calif.
<u>Aspidiella hartii</u> (Ckll.)(Diaspididae)..... <u>Dioscorea</u> sp. (yam) <u>Zingiber officinale</u> (ginger) root	Cayman Islands, Japan, Philippines, St. Vincent.	4	3	.....	Calif., Fla., Hawaii, Ill., Wash.
<u>Aspidiella zingiberi</u> Mamet (Diaspididae)..... <u>Zingiber officinale</u> (ginger) root	Fiji.....	3	.....	.....	Calif.
<u>Aspidiotus destructor</u> Sign. (Diaspididae)..... <u>Cocos nucifera</u> (coconut) Cuttings - unidentified <u>Cycas</u> sp. (leaf) <u>Laurus nobilis</u> (Grecian laurel) leaf Leaf - unidentified <u>Musa paradisica</u> (plantain) leaf <u>Musa</u> sp. (banana) Orchid (plant) leaf Palm (leaf) <u>Terminalia catappa</u> (tropical almond)	Bahamas, Bora Bora, British Virgin Is., Dominican Republic, El Salvador, Haiti, Jamaica, Japan, Mexico, Philippines, Peru, Vietnam.	25	1	.....	Calif., Fla., Hawaii, N. Y., P. R.
<u>Aspidiotus excisus</u> Green (Diaspididae)..... <u>Citrus grandis</u> (pummelo) <u>C. sinensis</u> (sweet orange)	Formosa, Philippines.	.....	2	.....	Calif.
<u>Aspidiotus pangoensis</u> D&F. (Diaspididae)..... <u>Cocos nucifera</u> (coconut)	American Samoa.....	1	.....	.....	Calif.
<u>Asterobemisia avellanae</u> (Sign.)(Aleyrodidae)..... <u>Rubus</u> sp. (leaf)	Europe (country-?), France.	0	27	.....	Alaska, Mass., N. Y., Va., Wash.
<u>Asterolecanium epidendri</u> (Bouche) (Asterolecaniidae).. Bromeliad (plant) leaf <u>Chamaedorea oblongata</u> (palm) Orchid: ( <u>Brassavola nodosa</u> , <u>Broughtonia sanguinea</u> , <u>Broughtonia</u> sp., <u>Catasetum</u> sp., <u>Cattleya</u> sp., <u>Epidendrum atropurpureum</u> , <u>Epidendrum</u> sp., <u>Oncidium</u> sp., <u>Sobralia</u> sp., <u>Sophranitis grandifolia</u> , <u>Trichopila marginata</u> ) leaf of plant Plant - unidentified leaf	Bahamas, Brazil, Canal Zone, Costa Rica, Colombia, Ecuador, Guatemala, Honduras, Jamaica, Nicaragua, Mexico, Trinidad.	1	.....	39	Calif. Fla., Tex.
<u>Asterolecanium miliaris miliaris</u> (Boisd.) (Asterolecaniidae)..... <u>Bambusa</u> sp. (bamboo) stem	Hawaii.....	1	.....	.....	Hawaii
<u>Ataenius havanensis</u> Balthasar (Scarabaeidae)..... Quarters (of ship)	Cuba.....	.....	1	.....	Fla.
<u>Ataenius strigicauda</u> Bates (Scarabaeidae)..... Aircraft	Argentina (?).....	.....	1	.....	Fla.
<u>Ataenius texanus</u> Harold (Scarabaeidae)..... <u>Cucumis melo</u> (melon)	Mexico.....	4	.....	.....	Tex.
<u>Athalia rosae</u> (L.) (Tenthredinidae)..... <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)	Germany (?).....	.....	1	.....	N. Y.
<u>Aulacaspis tubercularis</u> Newst. (Diaspididae)..... <u>Mangifera indica</u> (mango)	Colombia, El Salvador, Panama, Philippines, Tahiti, Trinidad.	13	1	.....	Calif., Fla., Hawaii, N. Y., Wash.
<u>Autographa nigrisigna</u> (Wlk.) (Noctuidae)..... <u>Apium graveolens</u> var. <u>dulce</u> (celery) leaf	Japan.....	.....	1	.....	Wash.
<u>Azeta versicolor</u> (F.) (Noctuidae)..... Aircraft	Venezuela.....	.....	1	.....	Fla.
<u>Balclutha flavescens</u> (Baker) (Cicadellidae)..... Aircraft	Ecuador.....	.....	1	.....	Fla.
<u>Balclutha rufofasciata</u> (Merino) (Cicadellidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Alaska
<u>Banasa euchlora</u> Stal (Pentatomidae)..... Baggage	Mexico.....	1	.....	.....	Tex.
<u>Barotheus castaneus</u> Er. (Scarabaeidae)..... Aircraft	Unknown.....	.....	1	.....	Fla.
<u>Batrachedra linaria</u> Clarke (Momphidae)..... <u>Agave shawii</u> (agave) plant <u>Agave</u> sp. (plant)	Mexico.....	.....	.....	3	Calif.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Battus philenor</u> (L.) (Papilionidae)..... Baggage	Mexico.....	2	.....	.....	Tex.
<u>Belenus dentatus</u> (Fieber) (Tingidae)..... Aircraft	Asia (country-?).....	.....	2	.....	Alaska, Calif.
<u>Belonochilus numenius</u> (Say) (Lygaeidae)..... <u>Platanus</u> sp. (sycamore) seed	Mexico.....	.....	.....	1	Tex.
<u>Bemisia yanagicola</u> Takah. (Aleyrodidae)..... <u>Salix</u> sp. (willow)	Korea.....	.....	.....	1	D. C.
<u>Bephrata maculicollis</u> Campron (Eurytomidae)..... <u>Annona cherimola</u> (cherimoya) seed	Colombia.....	.....	1	.....	Fla.
<u>Bibio hortulanus</u> (L.) (Bibionidae)..... <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)	Germany.....	.....	1	.....	N. Y.
<u>Bibio marci</u> (L.) (Bibionidae)..... <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)	Germany.....	.....	1	.....	N. Y.
<u>Bibio xanthopus</u> Wied. (Bibionidae)..... Mail	England (?).....	1	.....	.....	N. Y.
<u>Blapstinus dilatatus</u> Lec. (Tenebrionidae)..... Soil	Mexico.....	2	.....	1	Calif.
<u>Blapstinus punctulatus</u> Solier (Tenebrionidae)..... <u>Cucumis melo</u> (melon)	Chile.....	69	.....	.....	N. Y.
<u>Blastodacna atra</u> (Haw.) (Momphidae)..... <u>Malus sylvestris</u> (apple)	Germany, Poland.....	1	1	.....	Mass., N. J.
<u>Borolia steniptera</u> Hmps. (Noctuidae)..... Aircraft	Panama (?).....	.....	1	.....	Fla.
<u>Bothynus dasypleurus</u> Germ. (Scarabaeidae)..... Aircraft	Unknown.....	1	.....	.....	N. Y.
<u>Brachycaudus helichrysi</u> (Kltb.) (Aphididae)..... <u>Dahlia</u> sp. (cut flowers)	England, Italy, Portugal.	2	1	.....	Mass.
Flowers (mixed) <u>Nasturtium officinale</u> (watercress)					
<u>Brachycerus albidentatus</u> Gyll. (Curculionidae)..... <u>Allium sativum</u> (garlic)	Italy.....	5	.....	.....	N. Y.
<u>Brachycerus algius</u> (F.) (Curculionidae)..... <u>Allium sativum</u> (garlic)	Italy.....	10	.....	.....	N. Y.
<u>Brachymeria rugulosa</u> (Foerster) (Chalcididae)..... Herbs	Greece.....	1	.....	.....	Mass.
<u>Brachytripes portentosus</u> (Licht.) (Gryllidae)..... Aircraft	Asia (country-?), unknown.	.....	3	.....	Calif., N. J.
Quarters					
<u>Bradybaena mighelsiana</u> (Pfeiffer) (Bradybaenidae)..... Mail	Okinawa.....	1	.....	.....	Wash.
<u>Bradybaena serotina</u> (A. Adams) (Bradybaenidae)..... Aircraft	Okinawa, Vietnam.....	1	1	.....	Calif., Hawaii
Cargo					
<u>Bradybaena sieboldtiana</u> (Pfr.) (Bradybaenidae)..... Cargo	Korea.....	1	.....	.....	Tex.
<u>Bradybaena similis</u> (Fer.) (Bradybaenidae)..... <u>Alpinia purpurata</u> (red ginger)	Guam, Hawaii, Japan, Mexico.	6	1	1	Hawaii, P. R., Tex.
<u>Anthurium</u> sp. (plant) leaf					
Automobile					
<u>Brassica chinensis</u> (Chinese cabbage)					
<u>Cordyline</u> sp. (cordyline) leaf					
Moss					
<u>Plummeria</u> sp. (flower)					
<u>Brevipalpus oleae</u> Baker (Tenuipalpidae)..... <u>Olea europaea</u> (olive) stem	Italy.....	1	.....	.....	Mich.
<u>Brochymena quadripustulata</u> (Fab.) (Pentatomidae)..... <u>Arachis hypogaea</u> (peanut)	Mexico.....	2	.....	.....	Tex.
Cargo (seed)					
<u>Bruchidius incarnatus</u> Boh. (Bruchidae)..... <u>Lens culinaris</u> (lentil)	France.....	.....	1	.....	Ohio
<u>Bruchidius lividimanus</u> (Gyll.)..... <u>Cytisus scoparius</u> (scotch broom) seed	Italy.....	.....	.....	1	N. J.
<u>Bruchidius unicolor</u> (Oliv.)..... <u>Spartium junceum</u> (weaversbroom) seed	Italy.....	.....	.....	1	N. J.
<u>Bruchophagus aloineae</u> Burks (Eurytomidae)..... <u>Aloe striata</u> (seed)	South Africa.....	.....	.....	2	Tex.
<u>Bruchus emarginatus</u> Allard (Bruchidae)..... <u>Pisum sativum</u> (green peas)	India.....	.....	1	.....	Ga.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Bruchus ervi</u> Froelich (Bruchidae)..... <u>Lens culinaris</u> (lentil) seed	Greece, Israel, Italy, Lebanon, Rumania(?), Syria.	4	9	.....	Ala., N. Y., Tex.
<u>Bruchus lentis</u> Froelich (Bruchidae)..... <u>Lens culinaris</u> (lentil) seed Stores (in storeroom)	Azores, France, Germany, Greece, Iran, Israel, Italy, Mexico (?), Pakistan, Portugal(?), Turkey, unknown.	5	33	.....	Ala., Ga., Ill., La., Mass., Mich., N. J., N. Y., Pa., Tex.
<u>Bruchus rufipes</u> Hbst. (Bruchidae)..... <u>Vicia</u> sp. (bean)	Azores.....	1	.....	.....	Mass.
<u>Bruchus signaticornis</u> Gyll. (Bruchidae)..... <u>Lens culinaris</u> (lentil) seed <u>Phaseolus vulgaris</u> cv. (string bean) seed	Greece, Italy, Spain..	7	.....	.....	Ill., N. Y., P. R.
<u>Bruchus tristiculus</u> Fahr. (Bruchidae)..... <u>Lathyrus sativus</u> (grass peavine) seed	Italy.....	2	.....	.....	N. Y.
<u>Bruchus tristis</u> Boh. (Bruchidae)..... <u>Lathyrus sativus</u> (grass peavine) seed <u>Psophocarpus tetragonolobus</u> (goa bean) <u>Vicia faba</u> (faba bean)	Italy.....	10	.....	.....	N. Y.
<u>Bulimulus dysoni</u> (Pfeiffer) (Bulimulidae)..... <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage leaf)	Brazil.....	.....	1	.....	Fla.
<u>Cacoecimorpha pronubana</u> (Hbn.) (Tortricidae)..... <u>Helichrysum</u> sp. (flower)	Sweden.....	1	.....	.....	Ill.
<u>Cadra calidella</u> (Guen.) (Phycitidae)..... <u>Prunus domestica</u> (plum)	Unknown.....	.....	1	.....	Alaska
<u>Caliothrips fasciatus</u> Pergande (Thripidae)..... <u>Origanum</u> sp. (leaf)	Mexico.....	.....	.....	1	Calif.
<u>Calpodes ethlius</u> (Stoll.) (Hesperiidae)..... <u>Canna</u> sp. (leaf)	Mexico.....	.....	.....	1	Tex.
<u>Callidium rufipenne</u> Motsch. (Cerambycidae)..... Cargo hold <u>Cryptomeria</u> sp. (dunnage) <u>Thuja</u> sp. (dunnage) Wood (packing around cargo)	Japan, Unknown.....	2	6	.....	Fla., Md., Mich., Minn., Ohio, Wash.
<u>Callosobruchus analis</u> (F.) (Bruchidae)..... <u>Arachis hypogaea</u> (peanut) seed <u>Cicer arietinum</u> (gram chickpea) seed <u>Lens culinaris</u> (lentil) seed <u>Oryza sativa</u> (rice) <u>Phaseolus aureus</u> (mung bean) <u>P. vulgaris</u> (kidney bean) <u>Phaseolus</u> sp. (bean) <u>Pisum sativum</u> (peas) dried Stores Seed - unidentified <u>Vigna sinensis</u> (cowpea) seed	India, Indonesia, Japan, Pakistan, Thailand, Unknown.	4	12	.....	Ala., Hawaii, La., N. Y., S. C., Tex., Va.
<u>Callosobruchus rhodesianus</u> (Pic) (Bruchidae)..... <u>Vigna sinensis</u> (cowpea) seed	South Africa.....	1	.....	.....	Mich.
<u>Calypsocephala gerstaeckeri</u> Boh. (Chrysomelidae)..... <u>Chamaedorea</u> sp. (palm) leaf	Mexico.....	1	.....	.....	Tex.
<u>Cantao ocellatus</u> (Thunberg) (Scutelleridae)..... Aircraft	Japan.....	1	.....	.....	Hawaii
<u>Capaneus tetricus</u> (Stal.) (Coreidae)..... Orchid (plant)	Mexico.....	.....	.....	1	Tex.
<u>Capitophorus elaeagni</u> (DelGuer.) (?) (Aphididae)..... Leaves - unidentified	Guatemala.....	1	.....	.....	Fla.
<u>Carpophilus maculatus</u> Murr. (Nitidulidae)..... <u>Ananas comosus</u> (pineapple)	Trinidad.....	1	.....	.....	N. Y.
<u>Carposina niponensis</u> Wlsm. (Carposinidae)..... <u>Malus sylvestris</u> (apple) <u>Prunus persica</u> (peach)	Japan.....	6	1	.....	Alaska, Calif., Pa., Wash.
<u>Carulaspis minima</u> (Targioni) (Diaspididae)..... <u>Juniperus</u> sp. (juniper) cuttings	Spain.....	.....	.....	1	N. Y.
<u>Carvedes brasiliensis</u> (Thung.) (Bruchidae)..... <u>Mucuna</u> sp. (seed)	Panama.....	.....	.....	1	Fla.
<u>Cataenococcus guatemalensis</u> (Ferris) (Pseudococcidae).... Orchid (plant) leaf	Guatemala, Mexico.....	.....	.....	4	Ariz., Fla.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Catephia leucomelas</u> (L.)(?)(Noctuidae)..... Aircraft	West Pacific.....	.....	2	.....	Hawaii
<u>Caulotops agavis</u> Reuter (Miridae)..... Yucca sp. (plant)	Mexico.....	.....	.....	1	Tex.
<u>Cecilioides aperta</u> (Swainson)(Achatinidae)..... Soil (with unidentified plants)	France.....	.....	.....	1	Mass.
<u>Genopalpus pulcher</u> (C.&F.) (Tenuipalpidae)..... Malus sylvestris (apple)	Turkey.....	1	.....	.....	N. Y.
<u>Cepaea hortensis</u> (Muller) (Helicidae)..... Helichrysum sp. (strawflower) Philadelphus sp. (mockorange) cut flower	France, Germany.....	2	.....	.....	Mass., N. Y.
<u>Ceratitis capitata</u> (Wied.) (Tephritidae)..... Annona cherimola (cherimoya) Calophyllum inophyllum (kamani) Capsicum annuum (redpepper) Carica papaya (papaya) Cydonia oblonga (quince) Citrus aurantifolia (lime) C. limon (lemon) C. paradisi (grapefruit) C. reticulata cv. (cultivar orange) C. sinensis (sweet orange) Citrus sp. (fruit) Coffea arabica (Arabian coffee) berry Cydonia oblonga (quince) Diospyros sp. (persimmon) Eriobotrya japonica (loquat) Eugenia malaccensis (mountain apple) Eugenia sp. (fruit) Ficus carica (fig) Fruit - unidentified Malus sylvestris (apple) Ochrosia elliptica (ochrosia) Opuntia sp. (pricklypear) Passiflora sp. (passion fruit) Persea americana (American avocado) Phoenix dactylifera (date) Prunus armeniaca (apricot) P. domestica (plum) P. persica (peach) Psidium guajava (guava) Punica granatum (pomegranate) Pyrus communis (pear) Terminalia catappa (tropical almond) Vitis sp. (grape)	Argentina, Azores, Brazil, Costa Rica, Cyprus, Europe (country-?), France, Greece, Hawaii, Israel, Italy, Jordan, Liberia, Malta, Peru, Portugal, South Africa (?), Sierra Leone, Spain, Tunisia, Unknown, Venezuela.	165	34	1	Ala., Calif., Fla., Hawaii, Md., Mass., Mich., N. J., N. Y., Pa., P. R., Tex., Va.
<u>Ceratocapus punctulatus</u> (Reuter) (Miridae)..... Lycopersicon esculentum (tomato)	Mexico.....	1	.....	.....	Ariz.
<u>Cerconota anonella</u> (Sepp) (Stenomidae)..... Annona muricata (soursop) A. squamosa (sugar-apple) Annona sp. (fruit)	Brazil, Colombia, Ecuador, Nicaragua, Trinidad.	2	4	.....	Fla., N. Y.
<u>Cerconota anonella</u> (Sepp)(?) (Stenomidae)..... Annona muricata (soursop)	Trinidad.....	1	.....	.....	N. Y.
<u>Ceroplastes japonicus</u> Green (Coccidae)..... Chaenomeles sp. (flowering quince) stem	Japan.....	.....	.....	1	Hawaii
<u>Ceroplastes rubens</u> Mask. (Coccidae)..... Alyxia olivaeformis (maile) leaf Anthurium andreanum (flamingo anthurium) leaf Anthurium sp. (leaf) Brassaia actinophylla (umbrella tree) leaf Cuttings - unidentified Eucalyptus sp. (leaf) Gardenia jasminoides (gardenia) leaf	American Samoa, Hawaii.	31	.....	18	Hawaii
<u>Ceroplastes rusci</u> (L.) (Coccidae)..... Ficus sp. (fig) leaf	Italy.....	1	.....	.....	Mass.
<u>Ceroplastes sinensis</u> Guer. (Coccidae)..... Clerodendron fragrans pleniflorum (glorybower) leaf Citrus limon (lemon) leaf Citrus sp. (stem)	Italy, Spain.....	2	1	.....	Mass., Mich., N. Y.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Chaetosiphon fragaefolii</u> (Ckll.)(?)(Aphididae).....	Honduras.....	1	.....	.....	Fla.
<u>Rosa</u> sp. (rose) leaf					
<u>Chalepus omogerus</u> Cr. (Chrysomelidae).....	Honduras, Mexico.....	1	.....	4	Fla., Tex.
Bromeliad (plant)					
<u>Chamaedorea</u> sp. (palm)					
<u>Chelymorphe rufipennis</u> Boh. (Chrysomelidae).....	Panama.....	1	.....	.....	Fla.
Baggage					
<u>Chilo suppressalis</u> (Wlk.) (Crambidae).....	Japan, Korea, Spain..	8	19	.....	Alaska, Calif., Hawaii, Mass., Ohio, N. Y.
<u>Oryza sativa</u> (rice) stem					
Stores					
<u>Chorizococcus rostellum</u> (Hoke)(Pseudococcidae).....	Mexico.....	1	.....	.....	Ariz.
<u>Eragrostis</u> sp. (grass) leaf and stem					
<u>Chrysodeixis chalcites</u> (Esper) (Noctuidae).....	Guam, Hawaii.....	3	.....	.....	Hawaii
<u>Lactuca sativa</u> (lettuce) leaf					
Orchid (flower)					
<u>Strongylodon macrobotrys</u> (jadevine) flower					
<u>Chrysodeixis chalcites</u> (Esper)(?)(Noctuidae).....	West Pacific.....	.....	1	.....	Hawaii
Aircraft					
<u>Chrysolina sanguinolenta</u> (L.)(Chrysomelidae).....	Italy.....	1	.....	.....	Del.
Cargo					
<u>Chrysomela scripta</u> (Fab.)(Chrysomelidae).....	Mexico.....	2	.....	.....	Tex.
Baggage					
<u>Chrysomphalus nulliporus</u> McKenzie (Diaspididae).....	Philippines.....	.....	.....	.....	Hawaii
Orchid (plant) leaf					
<u>Chrysomphalus pinnulifer</u> Mask. (Diaspididae).....	Azores, Madagascar (Malagasy Republic), Italy.	.....	.....	4	D. C., Mass.
<u>Camellia</u> sp. (camellia plant) leaf					
<u>Gastrophys schlecterii</u> (orchid plant) leaf					
Orchid (plant) leaf					
Plants - mixed					
<u>Chrysomphalus pinnulifer</u> Mask.(?)(Diaspididae).....	India.....	.....	.....	1	Fla.
Orchid (plant) leaf					
<u>Chrysomphalus propeus</u> Banks (Diaspididae).....	Honduras.....	.....	.....	1	Fla.
<u>Rosa</u> sp. (rose plant) leaf					
" <u>Cicadella</u> " <u>nigroguttata</u> (Signoret)(Cicadellidae).....	Mexico.....	1	.....	.....	Tex.
<u>Chamaedorea</u> sp. (palm)					
<u>Cicadella viridis</u> (L.)(Cicadellidae).....	Asia (country-?), Japan.	.....	6	.....	Alaska, Wash.
Aircraft					
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)					
<u>Cimolus vitticeps</u> Stal. (Coreidae).....	Mexico.....	.....	.....	2	Tex.
Bromeliad (plant)					
Orchid (plant)					
<u>Cladius pectinicornis</u> (Fourcroy)(Tenthredinidae).....	Denmark, Germany, Poland.	6	.....	1	Ill., Mass.,
<u>Rosa</u> sp. (rose)					
<u>Cladius pectinicornis</u> (Fourcroy)(?)(Tenthredinidae)....	Germany.....	.....	.....	1	Pa.
<u>Rosa</u> sp. (rose)					
<u>Clastoptera undulata</u> Uhler (Cercopidae).....	Cuba.....	1	.....	.....	Fla.
Aircraft					
<u>Clavaspis coursetiae</u> (Marl.)(Diaspididae).....	Mexico.....	.....	.....	1	Ariz.
<u>Furcraea</u> sp. (?) (succulent) leaf					
<u>Clavaspis herculeana</u> (Doane & Hadden)(Diaspididae)....	Philippines.....	3	.....	.....	Wash.
<u>Spondias mombin</u> (yellow mombin)					
<u>Coccus viridis</u> (Green) (Coccidae).....	American Samoa, British Virgin Is., Costa Rica, Fiji, Guam, Hawaii, Philippines, Jamaica, Unknown.	42	1	8	Calif., Fla., Hawaii, St. Thomas
<u>Alpinia purpurata</u> (red ginger)					
<u>Alyxia olivaeformis</u> (maile) leaf					
<u>Coccolobis uvifera</u> (common seagrape)					
<u>Codiaeum variegatum</u> (croton) leaf					
<u>Coffea arabica</u> (Arabian coffee) leaf					
<u>Cordyline terminalis</u> (ti) leaf					
<u>Coriandrum sativum</u> (coriander) leaf					
<u>Gardenia jasminoides</u> (gardenia) leaf					
<u>Gerbera</u> sp. (gerbera) leaf					
<u>Gomphrena globosa</u> (globe amaranth) leaf					
<u>Mangifera indica</u> (mango) leaf					
<u>Murraya exotica</u> (jasminorange) leaf					
<u>Polyscias</u> sp. (panax) leaf					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Cochlicella barbara</u> (L.) (Helicellidae)..... <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) Cargo <u>Lactuca sativa</u> (lettuce) <u>Mentha</u> sp. (mint) Soil with plants: <u>Dianthus carvophyllus</u> , <u>Eriobotrya japonica</u> , and <u>Hibiscus</u> sp.	Algeria, Azores, Europe (country-?), Greece, Morocco, Italy, Portugal, Spain, Tunisia.	21	3	1	Del., La., Md., Mass., N. Y., Pa., Tex., Va.
<u>Cochlicella conoidea</u> (Drap.) (Helicellidae)..... Cargo	Spain.....	1	.....	.....	Va.
<u>Coelonertus nigrirostris</u> (Solari)(Curculionidae)..... <u>Chamaedorea</u> sp. (palm) leaf and stem	Mexico.....	8	.....	.....	Tex.
<u>Coenobela joha</u> (Druce) (Noctuidae)..... Aircraft	El Salvador.....	.....	1	.....	Tex.
<u>Conocephalus maculatum</u> (LG.) (Tettigonidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Alaska
<u>Conoderus exsul</u> (Sharp) (Elateridae)..... <u>Cocos nucifera</u> (coconut)	Hawaii.....	1	.....	.....	Hawaii
<u>Conoderus pallipes</u> Esch. (Elateridae)..... Aircraft	Guam.....	.....	1	.....	Calif.
<u>Conoderus rodriguezi</u> (Candeze) (Elateridae)..... Aircraft	Panama.....	.....	1	.....	Tex.
<u>Conoderus rufangulus</u> (Gyll.) (Elateridae)..... <u>Cucumis melo</u> (melon) <u>Tillandsia</u> sp. (plant)	Argentina, Chile.....	2	.....	1	N. Y.
<u>Conotelus mexicanus</u> Murray (Nitidulidae)..... Aircraft <u>Chrysanthemum</u> sp. (cut flower) <u>Cordyline terminalis</u> (ti) leaf <u>Coriandrum sativum</u> (coriander) <u>Dianthus carvophyllus</u> (carnation) flower Flowers (mixed) <u>Lactuca sativa</u> (lettuce) <u>Plumeria acuminata</u> (plumeria) flowers <u>P. rubra</u> (red plumeria) flowers <u>Portulaca oleracea</u> (common purslane) <u>Raphanus sativus</u> (radish) <u>Selaginella</u> sp. (plant) <u>Vanda</u> sp. (orchid) flower <u>Zea mays</u> (corn)	Costa Rica, Hawaii, Mexico.	88	1	1	Ariz., Fla., Hawaii, La., N. Y., Tex.
<u>Conotelus stenoides</u> Murray (Nitidulidae)..... <u>Jacquinia</u> sp. (roots) <u>Zea mays</u> (corn)	Mexico, Peru.....	3	.....	.....	Ariz., N. Y.
<u>Conotrachelus aguacatae</u> Barber (Curculionidae)..... <u>Persea americana</u> (American avocado) <u>P. americana</u> var. <u>drymifolia</u> (Mexican avocado)	Mexico.....	25	.....	1	Ariz., Calif.,
<u>Conotrachelus nenuphar</u> (Hbst.) (Curculionidae)..... <u>Psidium guajava</u> (guava)	Mexico.....	1	.....	.....	Calif.
<u>Conotrachelus perseae</u> Barber (Curculionidae)..... <u>Persea americana</u> (American avocado) <u>P. americana</u> var. <u>drymifolia</u> (Mexican avocado)	Guatemala, Mexico....	4	1	1	Ala., Fla., Tex.
<u>Contarinia sorghicola</u> (Coq.) (Cecidomyiidae)..... <u>Sorghum vulgare</u> (sorghum) seed	Dominican Republic....	1	.....	.....	P. R.
<u>Coptosoma japonicum</u> Mats. (Plataspididae)..... Aircraft	Unknown.....	1	.....	.....	Calif.
<u>Coptotermes formosanus</u> Shiraki (Rhinotermitidae)..... Cargo (cardboard)	Hong Kong, Japan, Okinawa (?).	3	.....	.....	Calif.
<u>Coptotermes formosanus</u> Shiraki (?) (Rhinotermitidae)... Cargo	Hong Kong.....	1	.....	.....	Calif.
<u>Cordylomera spinicornis</u> (F.) (Cerambycidae)..... Ship	Unknown.....	.....	1	.....	Pa.
<u>Corylobium avellanae</u> (Schrank) (Aphididae)..... <u>Corylus</u> sp. (filbert) husks	Italy.....	1	.....	.....	Mass.
<u>Cotinis mutabilis</u> G&P (Scarabaeidae)..... Automobile	Mexico (?).....	1	.....	.....	Tex.
<u>Crioceris duodecim punctata</u> (L.) (Chrysomelidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Alaska
<u>Crophius costatus</u> (Distant) (Lygaeidae)..... Bromeliad (plant) leaf	Mexico.....	.....	.....	1	Tex.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Cryphula apicata</u> (Dist.) (Lygaeidae)..... <u>Brassavola</u> sp. (orchid) plant Orchid (plant) <u>Zantedeschia aethiopica</u> (calla lily) root	British Honduras, Guatemala.	.....	.....	5	Fla.
<u>Cryptoblabes gnidiella</u> (mill.) (Phycitidae)..... <u>Citrus sinensis</u> (sweet orange) <u>Eriobotrya japonica</u> (loquat) <u>Prunus nigra</u> (Canada plum) <u>Psidium guajava</u> (guava) <u>Punica granatum</u> (pomegranate) <u>Vitis</u> sp. (grape)	Europe (country-?), France (?), Greece, Israel, Italy, Malta, Portugal, Spain, United Arab Republic, Unknown.	14	27	.....	Mass., Mich., N. J., N. Y., Ohio, Ill., Va., Wash.
<u>Cryptophlebia illepidia</u> (Btlr.) (Olethreutidae)..... <u>Litchi chinensis</u> (lychee) <u>Macadamia integrifolia</u> (Queensland nut) Seed - unidentified pod	Hawaii.....	4	.....	.....	Hawaii
<u>Cryptophlebia leucotreta</u> (Meyr.) (Olethreutidae)..... <u>Capsicum annuum</u> (redpepper) <u>Citrus sinensis</u> (sweet orange) <u>Psidium guajava</u> (guava) <u>Tamarindus indica</u> (tamarind)	Cape Verde Islands, Kenya, Liberia, South Africa.	3	1	.....	Alaska, N. Y., Va.
<u>Cryptophlebia leucotreta</u> (Meyr.) (?) (Olethreutidae)..... <u>Capsicum annuum</u> (redpepper)	Sierra Leone.....	1	.....	.....	Va.
<u>Cryptophlebia ombrodelta</u> (Lower) (Olethreutidae)..... <u>Litchi chinensis</u> (lychee) <u>Macadamia integrifolia</u> (Queensland nut) <u>Pithecelobium dulce</u> (Manila tamarind) seed pod <u>Tamarindus indica</u> (tamarind) seed pod	Hawaii, Philippines...	8	.....	.....	Hawaii
<u>Cryptorhynchus mangiferae</u> (F.) (Curculionidae)..... Baggage <u>Mangifera indica</u> (mango) seed	Hawaii, India, Philippines.	141	14	3	Calif., Guam, Hawaii, Ill., N. Y., Ore., Pa., Wash.
<u>Cryptotermes brevis</u> (Walker) (Kalotermitidae)..... Baggage (cardboard and wood) Mail Wood crates	Bahamas, Cuba, Hawaii, Unknown.....	21	.....	.....	Calif., Fla., Hawaii, Ill.
<u>Ctenopseustis obliquana</u> (Wlk.) (Tortricidae)..... <u>Malus sylvestris</u> (apple)	New Zealand.....	1	.....	.....	Hawaii
<u>Ctenochira vivida</u> Boh. (Chrysomelidae)..... Aircraft	Chile (?).....	.....	1	.....	Fla.
<u>Cuerna arida</u> Oman & Beamer (Cicadellidae)..... <u>Lycopersicon esculentum</u> (tomato)	Mexico.....	5	.....	.....	Ariz.
<u>Cupes clathratus</u> Solsky (Cupedidae)..... Aircraft	Asia (country -?).....	.....	1	.....	Alaska
<u>Curculio elephas</u> (Gyll.) (Curculionidae)..... <u>Castanea sativa</u> (European chestnut) <u>Castanea</u> sp. (chestnut)	Azores, Czechoslovakia, France, Greece, Germany, Italy, Poland, Portugal, Spain, Yugoslavia.	126	1	.....	Calif., Ill., Mass., Mich., N. Y., N. J., Ohio, P. R., S. C., Va.
<u>Curculio nucum</u> L. (Curculionidae)..... <u>Castanea</u> sp. (chestnut) <u>Corylus avellana</u> (European filbert) <u>Corylus</u> sp. (filbert)	Czechoslovakia, Greece, Italy, Rumania (?), Spain, Yugoslavia.	11	.....	2	Fla., Ill., Mass., Mich., N. J., N. Y.
<u>Cyane terpsichorella</u> Busck (Tineidae)..... <u>Coffea arabica</u> (Arabian coffee)	Hawaii.....	1	.....	.....	Hawaii
<u>Cydnus nigritus</u> (F.) (Cydnidae)..... Aircraft	Japan, Vietnam.....	2	2	.....	Calif., Wash.
<u>Cylas formicarius elegantulus</u> (Sum.) (Curculionidae).... Baggage <u>Ipomoea batatas</u> (sweetpotato) Mail	Cuba, Dominican Republic, Ecuador, Haiti, Hawaii, Honduras, Jamaica, Mexico, Puerto Rico, Virgin Islands.	66	1	.....	Fla., Md., Hawaii, N. Y., Pa., P. R., Tex.
<u>Cylas formicarius formicarius</u> (F.) (Curculionidae).... <u>Ipomoea batatas</u> (sweetpotato)	Malaysia.....	1	.....	.....	N. Y.
<u>Cylas puncticollis</u> Boh. (Curculionidae)..... Aircraft	Unknown.....	.....	1	.....	Md.
<u>Cyrtocoris trigonus</u> (Germar) (Pentatomidae)..... Orchid (plant)	Nicaragua.....	.....	.....	1	Fla.
<u>Cyrtomenus bergi</u> Froeschner (Cydnidae)..... Aircraft	Panama.....	.....	2	.....	Fla.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Cyrtopeltus notatus</u> (Distant) (Miridae).....	Mexico.....	1	.....	.....	Tex.
<u>Lycopersicon esculentum</u> (tomato)					
<u>Cyrtophorus verrucosus</u> (Oliv.) (Cerambycidae).....	Turkey.....	1	.....	.....	N. Y.
<u>Corylus</u> sp. (filbert)					
<u>Cysteodemus wislizeni</u> Lec. (Meloidae).....	Mexico.....	1	.....	.....	Tex.
Baggage					
<u>Cytilus sericeus</u> Forst. (Byrrhidae).....	Germany.....	.....	1	.....	N. Y.
Moss					
<u>Dacus cucurbitae</u> Coq. (Tephritidae).....	Hawaii.....	4	.....	.....	Calif., Hawaii
<u>Capsicum annuum</u> (pepper)					
<u>Lycopersicon esculentum</u> (tomato)					
Fruit - unidentified					
<u>Dacus dorsalis</u> Hend. (Tephritidae).....	Hawaii, Japan.....	39	1	.....	Calif., Guam, Hawaii
<u>Aleurites</u> sp. (fruit)					
<u>Averrhoa carambola</u> (star fruit)					
<u>Carica papaya</u> (papaya)					
Cargo (papaya containers)					
<u>Citrus aurantifolia</u> (sweet lime)					
<u>Litchi chinensis</u> (lychee)					
<u>Mangifera indica</u> (mango)					
<u>Musa</u> sp. (banana)					
<u>Passiflora</u> sp. (passionfruit)					
<u>Persea americana</u> (American avocado)					
<u>Psidium guajava</u> (guava)					
<u>Terminalia catappa</u> (tropical almond)					
<u>Dacus oleae</u> (Gmel.) (Tephritidae).....	Cyprus, Greece, Hungary, Iran, Italy, Jordan, Lebanon, Unknown.	86	.....	.....	Fla., Ill., Mass., Mich., Ohio, N. Y., Tex., Va.
<u>Olea europaea</u> (common olive)					
<u>Delphacodes balboae</u> Muir & Gifford (Delphacidae).....	Panama.....	.....	1	.....	Fla.
Aircraft					
<u>Delphacodes humilis</u> (VanD.) (Delphacidae).....	Mexico.....	.....	1	.....	Fla.
Aircraft					
<u>Dendrocoris fruticicola</u> Bergrath (Pentatomidae).....	Mexico.....	.....	.....	2	Calif.
Orchid (plant)					
<u>Dendrocoris variegatus</u> Nelson (Pentatomidae).....	Mexico.....	.....	.....	2	Ariz., Tex.
Bromeliad (plant)					
Orchid (plant)					
<u>Deraeocoris nebulosus</u> (Uhler) (Miridae).....	Bahamas (?).....	.....	1	.....	Fla.
Aircraft					
<u>Deroceras caruanae</u> (Pollonera) (Limacidae).....	Spain.....	.....	2	.....	N. Y., Pa.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
<u>Lactuca sativa</u> (lettuce)					
<u>Diabrotica speciosa</u> Germ. (Chrysomelidae).....	Unknown.....	.....	1	.....	N. Y.
Cargo					
<u>Diabrotica trivittata</u> (Mann.) (Chrysomelidae).....	Mexico.....	1	.....	.....	Calif.
<u>Coriandrum sativum</u> (coriander) leaf					
<u>Dialeurodes kirkaldyi</u> (Kot.) (Aleyrodidae).....	Hawaii, Hong Kong, Japan, Philippines, Turkey.	6	3	5	Calif., Hawaii, S. C.
<u>Gardenia jasminoides</u> (cut flower) leaf					
<u>Gardenia taitensis</u> (cut flower) leaf					
<u>Jasminum sambac</u> (jasmine plant) leaf					
Plant - unidentified leaf					
<u>Plumeria</u> sp. (cutting) leaf					
<u>Thunbergia</u> sp. (clockvine)					
<u>Diaprepes abbreviatus</u> (L.) (Curculionidae).....	Puerto Rico, Tortola..	9	.....	.....	Am. V. I., P. R.
<u>Ananas comosus</u> (pineapple)					
<u>Annona muricata</u> (soursop) leaf					
<u>Cajanus cajan</u> (pigeon pea)					
<u>Dioscorea</u> sp. (yam)					
Flowers (mixed)					
<u>Saccharum officinarum</u> (sugarcane)					
<u>Diaspis barrancorum</u> Lindinger (Diaspididae).....	Canary Islands.....	.....	.....	1	N. J.
<u>Euphorbia</u> sp. (plant) leaf					
<u>Diatraea considerata</u> Hein (Crambidae).....	Mexico.....	9	.....	.....	Ariz.
<u>Saccharum officinarum</u> (sugarcane)					
<u>Dichocrocis punctiferalis</u> (Guen.) (Pyraustidae).....	Japan.....	2	.....	2	Wash.
<u>Pinus</u> sp. (pine) leaf and stem					
<u>Dichromothrips corbetti</u> (Priesner) (Thripidae).....	Hawaii.....	2	.....	.....	Hawaii
<u>Vanda</u> sp. (orchid) cut flowers					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Dilophus febrilis</u> (L.) (Bibionidae).....	England, Netherlands..	1	1	.....	Mass., Va.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
<u>Nasturtium officinale</u> (watercress)					
<u>Dinaspis aculeata</u> Ferris (Diaspididae).....	Mexico.....	1	.....	.....	Tex.
<u>Chamaedorea</u> sp. (palm) leaf					
<u>Diocalandra taitensis</u> (Guer.) (Curculionidae).....	Hawaii.....	15	.....	.....	Hawaii
Baggage					
<u>Cocos nucifera</u> (coconut)					
<u>Diorymerellus laevimargo</u> (Champ. (Curculionidae).....	Mexico.....	.....	.....	1	Tex.
Orchid (plant)					
<u>Dipterygia assueta</u> Btlr. (Noctuidae).....	Colombia (?).....	.....	1	.....	Fla.
Aircraft					
<u>Draeculacephala clypeata</u> Osborn (Cicadellidae).....	Jamaica, Panama.....	1	2	.....	Fla.
Aircraft					
<u>Hibiscus esculentus</u> (okra)					
<u>Draeculacephala inscripta</u> Van D. (Cicadellidae).....	Unknown.....	.....	1	.....	Alaska
Aircraft					
<u>Draeculacephala producta</u> (Walker) (Cicadellidae).....	Mexico.....	1	.....	.....	Ariz.
<u>Gossypium</u> sp. (cotton) lint					
<u>Drepanosiphum platanoides</u> (Schrank) (Aphididae).....	Italy.....	.....	1	.....	Mass.
<u>Acer</u> sp. (maple) leaf					
<u>Drepanosiphum platanoides</u> (Schrank)(?) (Aphididae).....	France.....	.....	1	.....	Mass.
<u>Acer pseudoplatanus</u> (Sycamore maple) leaf					
<u>Drymaeus alternans</u> (Beck) (Bulimulidae).....	Guatemala.....	.....	.....	1	Fla.
Orchid (plant)					
<u>Dryocoetes autographus</u> (Ratz.) (Scolytidae).....	Sweden.....	1	.....	.....	Ga.
Wood - unidentified					
<u>Duplaspidiotus claviger</u> (Ckll.) (Diaspididae).....	Hawaii.....	.....	1	.....	Calif.
<u>Gardenia jasminoides</u> (gardenia) stem					
<u>Duriga nealcesalis</u> (Wlk.) (Noctuidae).....	Dominican Republic(?)..	.....	1	.....	Fla.
Aircraft					
<u>Dynaspidiotus abietis</u> (Schrank)(?) (Diaspididae).....	Germany.....	1	.....	.....	Wash.
<u>Pinus</u> sp. (pine) leaf					
<u>Dynaspidiotus britannicus</u> (Newst.) (Diaspididae).....	Italy.....	.....	1	.....	N. Y.
<u>Buxus</u> sp. (boxwood) leaf					
<u>Dynatopechus aureopilosus</u> (Fairm.) (Curculionidae).....	Hawaii.....	1	.....	.....	Calif.
<u>Mucuna gigantea</u> (sea bean)					
<u>Dyseuaresta mexicana</u> (Wied.) (Tephritidae).....	Mexico.....	1	.....	.....	Tex.
<u>Lactuca sativa</u> (lettuce)					
<u>Dysmicoccus cocotis</u> (Mask.) (Pseudococcidae).....	American Samoa.....	1	.....	.....	Hawaii
<u>Cocos nucifera</u> (coconut)					
<u>Dysmicoccus mackenzie</u> Beardsley (Pseudococcidae).....	Jamaica.....	.....	.....	1	Fla.
Bromeliad (plant)					
<u>Dysmicoccus neobrevipes</u> Beardsley (Pseudococcidae).....	Asia (country-?), Canal Zone, Haiti, Hawaii, Japan, Philippines.	9	2	1	Fla., Hawaii, N. Y., Wash.
<u>Alpinia purpurata</u> (red ginger) flower					
<u>Annona squamosa</u> (sugar-apple)					
<u>Annona</u> sp. (fruit)					
<u>Artocarpus altilis</u> (breadfruit)					
<u>Carica papaya</u> (papaya)					
<u>Diospyros kaki</u> (kaki persimmon)					
<u>Heliconia</u> sp. (plant)					
<u>Musa</u> sp. (banana)					
<u>Dyspessa ulula</u> (Bkh.) (Cossidae).....	Italy, Portugal, Spain.	20	1	.....	N. Y., P. R.
<u>Allium sativum</u> (garlic)					
<u>Elachiptera costata</u> (Lw.) (Chloropidae).....	Mexico.....	5	.....	.....	Tex.
<u>Apium graveolens</u> var. <u>dulce</u> (celery) leaf					
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) leaf					
<u>Lactuca sativa</u> (lettuce) leaf					
<u>Endelomyia aethiops</u> (Fabricius) (Tenthredinidae).....	Canada, England.....	2	.....	.....	Mass., Wash.
Flowers (mixed)					
<u>Rosa</u> sp. (rose)					
<u>Entylia gemmata</u> (Germar)(?) (Membracidae).....	Central America (country-?)..	.....	.....	1	Calif.
<u>Mentha</u> sp. (mint) leaf and stem					
<u>Eocuryssa flavocapitata</u> Muir (Delphacidae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<u>Epidiaspis leperii</u> (Sign.) (Diaspididae).....	Chile, Italy.....	2	.....	.....	Fla., N. Y.
<u>Malus sylvestris</u> (apple)					
<u>Prunus domestica</u> (plum)					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Epilachna borealis immaculicollis</u> Chevr. (Coccinellidae) Groceries	Mexico.....	1	.....	.....	Tex.
<u>Epinotia aporema</u> (Wlsm.) (Olethreutidae).....	Chile, Mexico, Peru, Venezuela.	2	4	.....	Calif., Pa., P. R., Tex.
<u>Phaseolus vulgaris</u> (lima bean) <u>P. vulgaris</u> cv. (string bean)					
<u>Epiphyas postvittana</u> (Wlk.) (Tortricidae).....	Australia, New Zealand.....	5	1	.....	Hawaii, Tex.
<u>Fragaria</u> sp. (strawberry) <u>Malus sylvestris</u> (apple) <u>Prunus persica</u> var. <u>nectarina</u> (nectarine)					
<u>Ericeia inangulata</u> (Guen.) (Noctuidae).....	Okinawa, Unknown.....	.....	2	.....	Calif., Del.
Aircraft					
<u>Eriococcus leptospermi</u> Mask. (Eriococcidae).....	New Zealand.....	1	.....	.....	Hawaii
Plant - unidentified					
<u>Ernobius abietis</u> (F.) (Anobiidae).....	France, Norway, Switzerland.....	3	.....	.....	Ill., Md., Wash.
<u>Picea</u> sp. (spruce) cones <u>Pinus</u> sp. (pine) cones					
<u>Erthesina fullo</u> (Thunberg) (Pentatomidae).....	Wake Island.....	.....	1	.....	Hawaii
Aircraft					
<u>Euaresta bellula</u> Snow (Tephritidae).....	Mexico.....	1	.....	.....	Ariz.
Vegetables (mixed)					
<u>Euaresta stigmatica</u> Coq. (Tephritidae).....	Mexico.....	1	.....	.....	Tex.
<u>Beta vulgaris</u> (common beet)					
<u>Eublemma accedens</u> (Feld. & Rog.) (Noctuidae).....	Japan.....	.....	1	.....	Calif.
Aircraft					
<u>Eublemma pudica</u> (Snell.) (Noctuidae).....	Philippines.....	.....	1	.....	Hawaii
Aircraft					
<u>Euchloris albocostaria</u> Bremer (Geometridae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<u>Euclystis guerini</u> (Guen.) (Noctuidae).....	Jamaica (?).....	.....	1	.....	Fla.
Aircraft					
<u>Eudiazogus rosenscholdi</u> Fahr. (Curculionidae).....	Unknown.....	1	.....	.....	Fla.
Ship					
<u>Euidella triloba</u> Metc. (Delphacidae).....	Bahamas.....	.....	1	.....	Fla.
Quarters (of ship)					
<u>Eulepidotis perducens</u> Wlk. (Noctuidae).....	Guatemala.....	.....	.....	1	Fla.
Orchid (plant)					
<u>Eumaeus debora</u> Hbn. (Lycaenidae).....	Mexico.....	.....	.....	2	Tex.
<u>Dion edule</u> (cycad) leaf					
<u>Euphoria nitens</u> Csy. (Scarabaeidae).....	Mexico.....	.....	.....	1	Tex.
<u>Tillandsia ionantha</u> (bromeliad) stem					
<u>Euphoria sepulchralis floridana</u> Casey (Scarabaeidae)....	Bahamas (?), Cuba.....	1	2	.....	Fla.
Aircraft					
<u>Eupteryx auratu</u> (L.) (Cicadellidae).....	Poland (?).....	.....	1	.....	Fla.
Quarters (of ship)					
<u>Eupteryx collina</u> (F.) (Cicadellidae).....	Poland (?).....	.....	1	.....	Fla.
Quarters (of ship)					
<u>Euptoieta claudia</u> (Cram.) (Nymphalidae).....	Mexico.....	1	.....	.....	Tex.
Groceries					
<u>Eurydema ventrale</u> Kolenati (Pentatomidae).....	England.....	.....	1	.....	Va.
Aircraft					
<u>Eurygaster integriceps</u> Puton (Scutellaridae).....	Rumania.....	1	.....	.....	N. Y.
<u>Triticum aestivum</u> (wheat) grains					
<u>Eurytoma plotnikovi</u> Nikolskaja (Eurytomidae).....	Afghanistan.....	1	.....	.....	N. Y.
<u>Pistacia</u> sp. (pistache) nuts					
<u>Euscepes postfasciatus</u> (Fairm.) (Curculionidae).....	Antigua, Brazil, British V. I., British West Indies, Hawaii, Mexico, Puerto Rico, Surinam, Trinidad, St. Vincent.	10	4	.....	Ala., Am. V. I., Calif., Hawaii, Ill., La., Md., N. Y., P. R., St. Thomas
<u>Brassica rapa</u> (turnip) <u>Ipomoea batatas</u> (sweetpotato)					
Mail					
<u>Physalis</u> sp. (husk tomato) <u>Zingiber officinale</u> (ginger root)					
<u>Euschistus rugifer</u> Stal (Pentatomidae).....	Mexico.....	1	.....	.....	Tex.
Railroad car					
<u>Eutelia vittalba</u> (Semp.) (Noctuidae).....	Unknown.....	.....	1	.....	Hawaii
Aircraft					
<u>Euxoa segetum</u> (D.&S.) (Noctuidae).....	Poland.....	.....	.....	1	Ill.
<u>Solanum tuberosum</u> (potato)					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Evergestis forficalis</u> (L.) (Pyraustidae)..... <u>Brassica oleracea</u> var. <u>botrytis</u> (broccoli) <u>B. oleracea</u> var. <u>capitata</u> (cabbage) <u>Brassica</u> sp. (plant)	Belgium, England, France, Ireland, Italy.	2	3	1	Ill., Mich., N. Y., P. R.
<u>Exitianus capicola</u> (Stal) (Cicadellidae)..... Cargo (pipe)	India.....	1	.....	.....	Ala.
<u>Exitianus obscurinevis</u> (Stal) (Cicadellidae)..... Aircraft	Argentina.....	.....	2	.....	Fla.
<u>Filippia viburni</u> (Sign.) (Coccidae)..... <u>Hedera helix</u> (English ivy) leaf	England, Unknown.....	.....	13	.....	Hawaii, Mass., N. Y., Va.
<u>Filippia viburni</u> (Sign.) (?) (Coccidae)..... <u>Hedera helix</u> (English ivy) leaf	Europe (country-?)....	.....	1	.....	Mich.
<u>Frankliniella formosae</u> Moulton (Thripidae)..... <u>Chrysanthemum</u> sp. (plant in soil) <u>Diospyros kaki</u> (kaki persimmon) Flowers: ( <u>Callistephus chinensis</u> , <u>Chrysanthemum</u> sp., <u>Dianthus caryophyllus</u> , <u>Gardenia</u> sp., <u>Gladiolus</u> sp., <u>Rosa</u> sp., and unidentified flowers) cut <u>Hedychium coronarium</u> (common gingerlily) leaf	Asia (country-?), Japan, Korea, Yugoslavia.	75	65	1	Alaska, Calif., Hawaii, N. Y., Ore., Wash.
<u>Frankliniella intonsa</u> (Trybom) (Thripidae)..... Flowers: ( <u>Aster</u> sp., <u>Callistephus chinensis</u> , <u>Calluna vulgaris</u> , <u>Chrysanthemum</u> sp., <u>Dahlia</u> sp., <u>Dianthus caryophyllus</u> , <u>Gladiolus</u> sp., <u>Lathyrus odoratus</u> , <u>Lavandula</u> sp., <u>Paeonia</u> sp., <u>Rosa</u> sp., and unidentified flowers) cut	Denmark, England, Europe (country-?), France, Germany, Hungary, Italy, Netherlands, Poland, Sweden, Switzerland, Unknown.	15	3	.....	Mich., N. Y., Wash.
<u>Frankliniella paucispinosa</u> Moulton (Thripidae)..... <u>Gardenia</u> sp. (cut flower)	Panama.....	1	.....	.....	Calif.
<u>Frankliniella schultzei</u> (Trybom) (Thripidae)..... <u>Chrysanthemum</u> sp. (cut flower) <u>Gerbera</u> sp. (cut flower) <u>Ornithogalum thyrsoides</u> (Cape chinkerichee) cut flower	Australia, South Africa.....	3	.....	.....	Hawaii, N. Y.
<u>Fucellia tergina</u> (Zetterstedt) (Anthomyiidae)..... Quarters (of ship)	Bahamas.....	.....	1	.....	Fla.
<u>Fundella pellucens</u> Zell. (Phycitidae)..... <u>Phaseolus vulgaris</u> cv. (string bean)	Aruba.....	2	.....	.....	P. R.
<u>Furcaspis oceanica</u> Ldgr. (Diaspididae)..... <u>Cocos nucifera</u> (coconut)	Guam, Kwajalein, Marshall Islands, Philippines, Unknown.	42	.....	6	Alaska, Guam, Hawaii
<u>Galgupha carinata</u> McAtee & Malloch (Cydnidae)..... Aircraft	Unknown.....	1	.....	.....	Tex.
<u>Galgupha nitiduloides</u> (Wolff) (Cydnidae)..... <u>Acalypha</u> sp. (copper leaf) Orchid (plant)	Mexico.....	1	.....	1	Tex.
<u>Gargaphia opacula</u> Uhler (Tingidae)..... <u>Beta vulgaris</u> (beet) <u>Chrysanthemum</u> sp. (cut flowers) leaf and stem	Mexico.....	3	.....	.....	Tex.
<u>Genaparlatoria pseudaspidiotus</u> (Ldgr.) (Diaspididae).... Orchid (plant) leaf <u>Plumeria</u> sp. (leaf) <u>Vanda</u> sp. (orchid) stem	Guam, Hawaii, Philippines, Trinidad, Venezuela.	1	2	5	Calif., Hawaii, N. Y.
<u>Geniates panamensis</u> Arrow (Scarabaeidae)..... Aircraft	Panama.....	.....	1	.....	Fla.
<u>Genuchus hottentottus</u> F. (Scarabaeidae)..... <u>Protea</u> sp. (flower) leaf	South Africa.....	1	.....	.....	N. Y.
<u>Geotomus pygmaeus</u> (Dallas) (Cydnidae)..... Aircraft Baggage Flowers (mixed) Orchid (cuttings)	Asia (country-?), Hawaii, Japan, Philippines, Vietnam.	7	1	1	Alaska, Calif., Hawaii, Wash.
<u>Gesonula mundata</u> (Walk.) (Acrididae)..... Aircraft	Asia (country-?).....	.....	1	.....	N. J.
<u>Giraudiella inclusa</u> (Frau.) (Cecidomyiidae)..... <u>Phragmites</u> sp. (reed mats)	Italy.....	1	.....	.....	Md.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Gnathotrichus materiarius</u> (Fitch) (Scolytidae)..... Wood - unidentified	France.....	1	.....	.....	Va.
<u>Grallipeza nebulosa</u> (Loew) (Micropezidae)..... Aircraft	Bahamas (?).....	.....	1	.....	Fla.
<u>Graminella nigripennis</u> (DeLong) (Cicadellidae)..... Quarters (of ship)	Guatemala, Poland(?)..	.....	2	.....	Fla.
<u>Graminella pallidula</u> (Osburn) (Cicadellidae)..... Aircraft	El Salvador (?).....	.....	1	.....	Fla.
<u>Graminella punctata</u> Caldwell (Cicadellidae)..... Aircraft	Mexico.....	.....	1	.....	Tex.
<u>Grammodes geometrica</u> (F.) (Noctuidae)..... Aircraft	West Pacific.....	.....	2	.....	Hawaii
<u>Gryllotalpa africana</u> P. deB. (Gryllotalpidae)..... Aircraft	Vietnam.....	.....	1	.....	Alaska
<u>Gryllus bimaculatus</u> DeG. (Gryllidae)..... Aircraft Cargo	Asia (country-?), Thailand, Vietnam(?).	2	3	.....	Calif., Del., N. J., Wash.
<u>Gymmandrosoma aurantianum</u> Costa Lima (Olethreutidae)... Citrus <u>reticulata</u> cv. (cultivar orange)	Venezuela.....	.....	1	.....	P. R.
<u>Gynaikothrips ficorum</u> (Marchal) (Phlaeothripidae)..... <u>Ficus retusa</u> (Chinese banyan) leaf Flowers (mixed) <u>Gardenia</u> sp. (cut flower)	Hawaii.....	3	.....	1	Hawaii
<u>Haldorus sexpunctatus</u> (Berg) (Cicadellidae)..... Aircraft	Argentina.....	.....	2	.....	Fla.
<u>Hamana kolva</u> DeL. & Freytag (Cicadellidae)..... <u>Cucumis melo</u> (melon)	Mexico.....	1	.....	.....	Tex.
<u>Haplaxius pallidus</u> Caldwell (Cixiidae)..... Aircraft	Bahamas.....	2	.....	.....	Fla.
<u>Haplothrips gowdeyi</u> (Franklin) (Phlaeothripidae)..... <u>Chrysanthemum</u> sp. (cut flower) Flowers (cut) <u>Gardenia</u> sp. (cut flower)	Hawaii, Japan.....	1	2	.....	Hawaii
<u>Harrisina brillians</u> B.&McD. (Zygaenidae)..... <u>Vitis</u> sp. (grape)	Mexico.....	1	.....	.....	Tex.
<u>Helicella apicina</u> (Lam.) (Helicellidae)..... Cargo Soil	Italy.....	2	.....	.....	N. Y.
<u>Helicella caperata</u> (Montagu) (Helicellidae)..... <u>Apium graveolens</u> var. <u>dulce</u> (celery) Cargo <u>Cynara cardunculus</u> (cardoon) <u>Cynara scolymus</u> (artichoke) Debris <u>Petroselinum crispum</u> var. <u>latifolium</u> (parsley) <u>Pisum sativum</u> (dried peas) Plant - unidentified <u>Sesamum indicum</u> (sesame) seed Stores	France, Greece (?), Italy, Libya, Turkey, Spain, Unknown.	16	5	3	Del., Ill., La., Mass., N. C., N. Y., Pa., S. C., Tex., Va.
<u>Helicella cespitum</u> (Drap.) (Helicellidae)..... <u>Beta vulgaris</u> var. <u>cicla</u> (Swiss chard) Cargo <u>Citrus sinensis</u> (sweet orange) Stores	Algeria, France, Libya, Spain.	4	3	.....	La., N. C., Tex.
<u>Helicella conspurcata</u> (Drap.) (Helicellidae)..... <u>Brassica</u> sp. (seeds) Cargo <u>Ficus carica</u> (common fig) cutting <u>Pisum sativum</u> (dried peas) Soil with <u>Cyclamen</u> sp.	Lebanon, Italy, Turkey.	5	.....	3	La., Mass., Md., N. C., N. Y., Pa.
<u>Helicella cretica</u> (Fer.) (Helicellidae)..... <u>Allium porrum</u> (leek) Cargo Stores	Crete, Greece, Italy, Turkey.	12	2	.....	Del., La., N. C., N. Y., Pa., Tex., S. C., Va.
<u>Helicella cretica littoralis</u> (Mousson)(Helicellidae)... <u>Cedrus libani</u> (Cedar-of-Lebanon) plant	Lebanon.....	.....	.....	1	Mass.
<u>Helicella derbentina</u> (Andrz.) (Helicellidae)..... Cargo	Turkey.....	14	.....	.....	Del., La., Md., S. C.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Helicella itala</u> (L.) (Helicellidae)..... Baggage <u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower) Cargo <u>Lavendula</u> sp. (plant)	France, Italy.....	9	1	1	Del., La., N. Y., Tenn., Va.
<u>Helicella joppensis</u> Roth. (Helicellidae)..... Sand	Israel.....	1	.....	.....	Mass.
<u>Helicella krynickii</u> (Andrz.) (Helicellidae)..... Cargo	Turkey.....	2	.....	.....	Del.
<u>Helicella maritima</u> (Drap.) (Helicellidae)..... <u>Allium sativum</u> (garlic) Baggage <u>Brassica chinensis</u> (Chinese cabbage) <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) Cargo Cargo hold <u>Lactuca sativa</u> (lettuce) Railroad car Stores	Crete, Greece, Italy, Spain, Turkey, Yugoslavia.	6	6	.....	Del., Ill., Mass., N. C., N. Y., P. R., Tex., Va.
<u>Helicella protea</u> (Ziegler) (Helicellidae)..... Cargo	Turkey.....	3	.....	.....	Del., La.
<u>Helicella pyramidata</u> (Drap.) (Helicellidae)..... Cargo	Crete, Greece, Italy..	7	.....	.....	Del., La., N. Y., S. C.
<u>Helicella tuberculosa serrulata</u> (Beck) (Helicellidae).... Sand	Israel.....	1	.....	.....	Mass.
<u>Helicella variabilis</u> (Drap.) (Helicellidae)..... Baggage Cargo <u>Cicer arietinum</u> (gram chickpea) seed Stores <u>Vitis</u> sp. (grape)	France, Morocco, Italy.	4	2	.....	Calif. Fla., Mass., N. Y., Tex., Va.
<u>Helicella virgata</u> DaCosta (Helicellidae)..... <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) Stores	Morocco, Spain.....	.....	2	.....	Pa., Tex.
<u>Helicina chrysocheila</u> Binney (Helicinidae)..... <u>Chamaedorea elegans</u> (palm) leaf	Mexico.....	1	.....	.....	Tex.
<u>Helicina neritella</u> Lamarch (Helicinidae)..... Orchid (plant)	Jamaica.....	.....	.....	3	Fla.
<u>Helicina oweniana</u> Pfr. (Helicinidae)..... <u>Chamaedorea elegans</u> (palm) leaf <u>Chamaedorea</u> sp. (palm) leaf	Mexico.....	9	.....	.....	Tex.
<u>Helicina zephyrina</u> Duclos (Helicinidae)..... Bromeliad (plant) <u>Chamaedorea elegans</u> (palm) leaf <u>Chamaedorea</u> sp. (palm) leaf Orchid (plant) Palm (leaf)	Mexico.....	15	.....	4	Ill., Tex.
<u>Helix aperta</u> Born (Helicidae)..... Baggage <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) Cargo <u>Daucus carota</u> var. <u>sativa</u> (garden carrot) Mail Railroad car Soil Stores	Greece, Europe (country-?), Italy, Libya, Spain.	16	3	.....	Del., Mass., N. Y., La., N. C., Tex., Va.
<u>Helix aspersa</u> Muller (Helicidae)..... Automobile Baggage <u>Beta</u> sp. (beet) <u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower) <u>B. oleracea</u> var. <u>capitata</u> (cabbage) Cargo <u>Citrus sinensis</u> (sweet orange) <u>Lactuca sativa</u> (lettuce) <u>Lilium longiflorum</u> (Easter lily) cut flower Orchid (plant) <u>Pelargonium</u> sp. (geranium) cutting Plant - unidentified Soil Stores	Algeria, Azores, Belgium, Europe (country-?), Costa Rica, France, Greece, Israel, Italy, Mexico, Peru, Portugal, Spain, Turkey, United Kingdom, Unknown.	12	21	2	Calif., Ga., Fla., La., Mass., N. C., N. Y., Tex.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Helix mazzullii</u> Jan (Helicidae)..... Baggage	Italy.....	1	.....	.....	N. Y.
<u>Helix pomatia</u> (L.) (Helicidae)..... Seeds - unidentified	Germany.....	.....	.....	1	Mass.
<u>Hemimene juliana</u> (Curt.) (Olethreutidae)..... Castanea sp. (chestnut)	Greece.....	1	.....	.....	Mass.
<u>Hemistrochus androsi</u> Dall (Helminthoglyptidae)..... Ananas comosus (pineapple)	Bahamas.....	1	.....	.....	Fla.
<u>Heraeus guttatus</u> (Dallas) (Lygaeidae)..... Orchid (plant)	Bahamas.....	.....	.....	1	Fla.
<u>Heterobostrychus aequalis</u> (Waterh.) (Bostrichidae)..... Aircraft Cargo Debris (in ship's hold) Quarters (of ship) Packing material Wood	Asia (country-?), India, Japan, Okinawa, Philippines, Thailand, Vietnam, West Pacific, Unknown.	31	9	.....	Alaska, Calif., Del., Fla., Ga., Hawaii, Mass., Md., N. Y., Pa., Tex., Va., Wash.
<u>Heterotermes convexinotatus</u> (Snyder) (Rhinotermitidae)..... Anthurium sp. (flowers) Cardboard	Barbados, Honduras, Panama.....	3	.....	.....	Fla., La.
<u>Mangifera indica</u> (mango) seed					
<u>Homalodisca coagulata</u> (Say) (Cicadellidae)..... Automobile	Mexico.....	2	.....	1	Tex.
<u>Vitis</u> sp. (grape cuttings) leaf					
<u>Homalodisca ichthycephala</u> (Signoret) (Cicadellidae)..... Cucumis melo var. cantalupensis (cantaloup) Railroad car	Mexico.....	14	.....	.....	Tex.
<u>Homalodisca liturata</u> Ball (Cicadellidae)..... Vegetables (mixed)	Mexico.....	2	.....	.....	Ariz.
<u>Homalodisca lucernaria</u> (L.) (Cicadellidae)..... Orchid (plant)	Venezuela.....	.....	.....	1	La.
<u>Homothrips distinctus</u> Bagnall (Thripidae)..... Protea sp. (cut flower)	South Africa.....	3	.....	.....	Mass., N. Y.
<u>Hoplomachus thunbergi</u> (Fallen)(?) (Miridae)..... Flowers (mixed)	Ireland.....	1	.....	.....	Mass.
<u>Hyadaphis coriandri</u> (Das) (Aphididae)..... Celosia sp. (flowerheads)	Greece.....	.....	.....	1	Mass.
<u>Hyalopeplus pelucidus</u> (Stal) (Miridae)..... Leaf - unidentified Mail	Hawaii.....	2	.....	.....	Hawaii
<u>Hylesinus crenatus</u> (F.) (Scolytidae)..... Fraxinus sp. (ash) logs	France.....	1	.....	.....	Fla.
<u>Hylobius abietis</u> (L.) (Curculionidae)..... Fragaria sp. (strawberries)	France.....	.....	.....	1	N. Y.
<u>Hylurgops palliatus</u> (Gyll.) (Scolytidae)..... Abies sp. (fir) Pinus sp. (pine bark) Tsuga sp. (hemlock bark) Wood - unidentified	Europe (country-?), Germany, Netherlands, Unknown.	2	4	.....	Fla., Mass., Ohio, S. C.
<u>Hylurgus ligniperda</u> (F.) (Scolytidae)..... Wood - unidentified	Italy, Portugal.....	4	.....	.....	Ga., Pa., Va.
<u>Hymettus reticulatus</u> (Walker) (Cercopidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Alaska
<u>Hypera brunneipennis</u> Boh. (Curculionidae)..... Automobile Citrus sinensis (sweet orange) Pelargonium sp. (geranium) Plant - unidentified	Mexico.....	2	.....	3	Calif.
<u>Hypothenemus hampei</u> (Ferr.) (Scolytidae)..... Coffea arabica (Arabian coffee) seed C. canephora (robust coffee) seed Coffea sp. (coffee) bean	Africa, Angola, Brazil, Cameroon, Ethiopia, Guinea, India, Indonesia, Ivory Coast, Kenya, Liberia, Libya, Mexico, Nigeria, Sudan, Yemen, Unknown.	64	3	1	Calif., Fla., N. Y., La., Mich., N. C., S. C., Tex.
<u>Hypothenemus kunnemanni</u> (Reitt.) (Scolytidae)..... Bertholletia excelsa (brazil nut)	Brazil.....	2	.....	.....	Fla., N. Y.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Hypsopygia costalis</u> (Fab.) (Pyralidae)..... Allium sativum (garlic) Grass - unidentified	England, Formosa.....	1	1	.....	Alaska, P. R.
<u>Icerya seychellarum</u> (Westwood) (Margarodidae)..... Nephelium sp. (rambutan) leaf	Malaysia.....	.....	.....	1	Fla.
<u>Idioscopus niveasparsus</u> (Leth.) (Cicadellidae)..... Cargo hold	Unknown.....	.....	1	.....	S. C.
<u>Inazuma dorsalis</u> (Mots.) (Cicadellidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Calif.
<u>Ips subelongatus</u> Motsch. (Scolytidae)..... Pinus sp. (pine)	Japan.....	.....	1	.....	Ohio
<u>Ips typographus</u> (L.) (Scolytidae)..... Pinus sp. (pine)	Germany.....	1	.....	.....	La.
<u>Iridomyrmex itoi</u> Forel (Formicidae)..... Eriobotrya japonica (loquat)	Japan.....	1	.....	.....	Hawaii
<u>Isothrips obscuratus</u> (J.C.Crawford) (Thripidae)..... Camellia sp. (cut flower) Fragaria chiloensis (strawberry) Zea mays (corn) ear	Australia, New Zealand.	4	.....	.....	Hawaii
<u>Jadera rufofusca</u> Barber (Rhopalidae)..... Aircraft	Dominican Republic(?)..	.....	1	.....	Fla.
<u>Kleidocerys truncatulus</u> (Walker) (Lygaeidae)..... Calluna vulgaris (heather)	Scotland.....	1	.....	.....	Mass.
<u>Kuwanaspis vermiformis</u> (Takah.) (?) (Diaspididae).....	Hawaii.....	.....	.....	1	Hawaii
<u>Lachnopus coffeae</u> Marshall (Curculionidae)..... Baggage	Puerto Rico.....	1	.....	.....	P. R.
<u>Lacon scarrosus</u> Candeze (Elateridae)..... Orchid (plant) root	Mexico.....	.....	.....	1	Ariz.
<u>Lactista punctatus</u> (Stal) (Acrididae)..... Cucumis melo var. cantalupensis (cantaloup)	Mexico.....	1	.....	.....	Tex.
<u>Lamellaxis micra</u> (Orb.) (Achatinidae)..... Soil with Hibiscus sp. (plant)	Mexico.....	.....	.....	1	Tex.
<u>Lampides boeticus</u> (L.) (Lycaenidae)..... Canavalia cathartica (mauna loa) flower Phaseolus lunatus (lima bean) seed pod Phaseolus sp. (fruit)	Hawaii.....	3	.....	.....	Hawaii
<u>Laspeyresia splendana</u> (Hbn.) (Olethreutidae)..... Castanea sativa (European chestnut) seed Castanea sp. (chestnut) seed Quercus sp. (oak) seed	Austria, Azores, Europe, France, Germany, Greece, Hungary, Italy, Portugal, Spain.	82	4	2	Calif., Ill., Fla., Mass., Mich., N. J., N. Y., P. R.
<u>Laspeyresia strobilella</u> (L.) (Olethreutidae)..... Abies sp. (fir) cone Picea sp. (spruce) cone Pinus sp. (pine) cone	Austria, Denmark, Europe, Germany, Italy, Sweden.	19	.....	1	Alaska, Ill., Mich., N. J., N. Y., Va., Wash.
<u>Lecaniodiaspis rufescens</u> (Ckll)(?) (Lecaniodiaspididae). Astrophytum myriostigma (Bishophood star cactus)	Mexico.....	.....	.....	1	Tex.
<u>Lejeania darnaudi</u> (Pfr.) (Helicidae)..... Cargo	Ethiopia.....	1	.....	.....	Del.
<u>Lema bilineata</u> Germ. (Chrysomelidae)..... Vitis sp. (grape)	Chile.....	1	1	.....	N. Y.
<u>Leperisinus varius</u> (F.) (Scolytidae)..... Fraxinus sp. (ash) logs Olea europaea (olive wood)	France, Spain.....	2	.....	.....	Fla.
<u>Lepidosaphes bladhiae</u> Takah. (Diaspididae)..... Areca catechu (betelnut palm) Plumeria sp. (plumeria) cutting	Guam, Philippines, Singapore.	5	.....	1	Calif., Hawaii
<u>Lepidosaphes conchiformioides</u> Borchs. (Diaspididae).... Diospyros kaki (Kaki persimmon) Diospyros sp. (persimmon)	Japan, Formosa.....	12	30	.....	Alaska, Hawaii, Ore., Wash.
<u>Lepidosaphes esakii</u> Tak. (Diaspididae)..... Cocos nucifera (coconut)	Eniwetok, Kwajalein...	16	.....	2	Hawaii
<u>Lepidosaphes japonica</u> (Kuwana) (Diaspididae)..... Pinus sp. (pine) leaf	Japan.....	.....	1	.....	Ore.

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Lepidosaphes kamakurensis</u> Kuw. (Diaspididae).....	Japan, Korea.....	2	1	.....	Alaska, Wash.
<u>Camellia</u> sp. (cut flowers) leaf					
<u>Lepidosaphes malicola</u> Borchsenius (Diaspididae).....	Iran.....	1	.....	.....	Va.
<u>Malus sylvestris</u> (apple)					
<u>Lepidosaphes micronesiensis</u> Takah. (Diaspididae).....	Caroline Islands.....	1	.....	.....	Hawaii
<u>Metroxylon</u> sp. (sago palm) leaf					
<u>Lepidosaphes newsteadi</u> (Sulc.) (Diaspididae).....	Germany.....	1	.....	.....	Wash.
<u>Pinus</u> sp. (pine) leaf					
<u>Lepidosaphes tokionis</u> (Kuw.) (Diaspididae).....	Hawaii, Philippines, Puerto Rico.	12	.....	3	Calif., Hawaii, P. R., Wash.
<u>Codiaeum variegatum</u> (leafcroton) leaf					
<u>Codiaeum</u> sp. (croton) leaf					
<u>Leptocorixa acuta</u> (Thunberg) (Alydidae).....	Asia (country-?).....	.....	1	.....	Hawaii
Aircraft					
<u>Leptocorixa corbetti</u> (China) (?) (Alydidae).....	West Pacific.....	.....	1	.....	Hawaii
Aircraft					
<u>Leptocorixa tipuloides</u> (DeGeer) (Alydidae).....	Brazil (?), Colombia (?).	.....	2	.....	Fla.
Aircraft					
<u>Leucaspis loewi</u> Colvee (Diaspididae).....	Italy (?).....	1	.....	.....	N. Y.
<u>Pinus</u> sp. (pine) leaf					
<u>Leucinodes orbonalis</u> Guen. (Pyraustidae).....	Ghana, Ivory Coast, Morocco, Nigeria, Singapore, Thailand.	5	4	.....	Hawaii, Md., N. Y., Pa.
<u>Solanum melongena</u> (eggplant)					
<u>Ligyrocoris sylvestris</u> (L.) (Lygaeidae).....	Mexico.....	1	.....	.....	Calif.
<u>Cucumis melo</u> var. <u>cantalupensis</u> (cantaloup)					
<u>Lineodes integra</u> (Zell.) (Pyraustidae).....	Mexico.....	1	.....	.....	Calif.
<u>Physalis</u> sp. (husk tomato)					
<u>Lindingaspis ferrisi</u> McK. (Diaspididae).....	Philippines, Vietnam..	3	.....	.....	Alaska, Hawaii
<u>Mangifera indica</u> (mango)					
<u>Musa</u> sp. (banana) leaf					
<u>Lindingaspis tingi</u> McKenzie (Diaspididae).....	Philippines, Singapore.	.....	.....	3	Fla., Wash.
Fern (leaf)					
<u>Phalaenopsis</u> sp. (orchid plant) leaf					
<u>Liogenys macropelma</u> Bates (Scarabaeidae).....	Brazil, Canal Zone, El Salvador, Panama, Unknown.	9	48	.....	Fla., Tex.
Aircraft					
<u>Lixus concavus</u> (Say) (Curculionidae).....	Mexico.....	.....	.....	1	Tex.
Orchid (plant)					
<u>Lorryia formosa</u> Cooreman (Tydeidae).....	Spain, Unknown.....	2	1	.....	Mass., N. Y.
<u>Citrus sinensis</u> (sweet orange)					
<u>Lorryia reticulata</u> (Oud.) (Tydeidae).....	Hungary.....	1	.....	.....	N. Y.
<u>Malus sylvestris</u> (apple)					
<u>Lygaeus alboornatus</u> Blanchard (Lygaeidae).....	Chile.....	2	.....	.....	N. Y.
<u>Allium</u> sp. (onion)					
Cargo					
<u>Macropygium reticulare</u> (Fabr.) (Pentatomidae).....	El Salvador, Panama...	.....	3	1	Fla., La.
Aircraft					
<u>Macropygium reticulare</u> (Fabr.) (?) (Pentatomidae).....	Mexico.....	.....	.....	1	Tex.
<u>Nephrolepis</u> sp. (sword fern) leaf					
<u>Macroscytus japonensis</u> Scott (Cydnidae).....	Japan.....	.....	1	.....	Calif.
Aircraft					
<u>Macrosiphum pelargonii</u> (Kalt.) (Aphididae).....	Mexico.....	.....	.....	1	Calif.
<u>Pelargonium</u> sp. (geranium) leaf					
<u>Macrosteles frontalis</u> (Scott) (Cicadellidae).....	Poland (?).....	.....	1	.....	Fla.
Quarters (of ship)					
<u>Malocampa puella</u> Dyar (Notodontidae).....	Jamaica.....	.....	1	.....	Fla.
Aircraft					
<u>Mamestra brassicae</u> (L.) (Noctuidae).....	Asia (country-?), Belgium, England, France, Germany, Israel, Italy, Japan, Netherlands.	2	39	1	Ala., Alaska, Fla., Mass., Mich., N. Y., Ore., Pa., P. R., Tex., Va., Wash.
Aircraft					
<u>Apium graveolens</u> var. <u>dulce</u> (celery)					
Baggage					
<u>Brassica chinensis</u> (Chinese cabbage)					
<u>B. oleracea</u> var. <u>botrytis</u> (cauliflower)					
<u>B. oleracea</u> var. <u>capitata</u> (cabbage)					
<u>Brassica</u> sp. (leaf)					
<u>Capsicum annuum</u> (pepper)					
<u>Cichorium endiva</u> (endive) leaf					
Flowers (mixed)					
<u>Pelargonium</u> sp. (geranium) leaf					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Manduca sexta</u> (Johan.) (Sphingidae).....	Dominican Republic....	1	.....	.....	Fla.
<u>Nicotiana</u> sp. (tobacco) leaf					
<u>Maruca testulalis</u> (Geyer) (Pyraustidae).....	Dominican Republic,	40	5	.....	Ala., Am. V.I.,
Baggage	Ecuador, Hawaii,				Fla., Hawaii,
<u>Canavalia cathartica</u> (mauna loa) flower	Jamaica, Panama,				La., N. Y.,
<u>Cajanus cajan</u> (pigeonpea) pod	Philippines,				P. R., Tex.
Flowers (various)	Puerto Rico,				
Fruit (various)	Trinidad.				
Mail					
<u>Phaseolus lunatus</u> (lima beans)					
<u>P. vulgaris</u> cv. (string bean) pod					
<u>Phaseolus</u> sp. (bean)					
<u>Sesbania grandiflora</u> ( <u>Agati sesbania</u> ) cut flower					
<u>Vigna sesquipedalis</u> (yardlong cowpea) pod					
<u>Matsucoccus matsumurae</u> (Kuwana) (Margarodidae).....	Japan.....	.....	.....	1	Wash.
<u>Pinus</u> sp. (pine) stem					
<u>Matsumuraesia phaseoli</u> (Mats.) (Olethreutidae).....	Japan.....	.....	15	.....	Calif., Hawaii,
<u>Canavalia ensiformis</u> (horse bean)					Ore., Wash.,
<u>Phaseolus vulgaris</u> (kidney bean)					
<u>P. vulgaris</u> cv. (string bean)					
<u>Phaseolus</u> sp. (bean) pod					
<u>Vicia faba</u> (faba bean) pod					
<u>Mecopoda elongata</u> (L.) (Tettigoniidae).....	Unknown.....	.....	1	.....	Hawaii
Aircraft					
<u>Megalotomus rufipes</u> (Westwood) (Coreidae).....	Dominican Republic(?)..	.....	1	.....	N. Y.
Aircraft					
<u>Megastigmus pistache</u> Walker (Torymidae).....	Europe (country-?),	2	.....	.....	Md., Tex.
<u>Pistachia</u> sp. (pistache) nut	Iran.				
<u>Megastigmus stigmatizans</u> (Fabricius) (Torymidae).....	Lebanon.....	1	.....	.....	N. Y.
Gall nuts					
<u>Megastigmus strobilobius</u> Ratzeburg (Torymidae).....	Italy.....	.....	.....	1	N. J.
<u>Picea abies</u> (spruce) seed					
<u>Megastigmus suspectus</u> Borries (Torymidae).....	Italy.....	.....	.....	2	N. J.
<u>Abies alba</u> (silver fir) seed					
<u>Meimuna opalifera</u> Walker (?) (Cicadidae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<u>Melanagromyza longicaudalis</u> Spencer (Agromyzidae).....	Mexico.....	2	.....	.....	Ariz.
Plants - unidentified					
<u>Melanaspis aliena</u> (Newst.) (Diaspididae).....	El Salvador,	.....	.....	12	Fla., P. R.
<u>Cattleya guatemalensis</u> (orchid plant) leaf	Canal Zone,				
<u>C. skinneri</u> (orchid plant) leaf	Costa Rica,				
<u>Cattleya</u> sp. (orchid plant) leaf	Guatemala, Panama,				
<u>Oncidium</u> sp. (orchid plant) leaf	Honduras.				
Orchid (plant) leaf					
<u>Melanaspis bromeliae</u> (Leonardi) (Diaspididae).....	Mexico.....	1	.....	.....	Tex.
<u>Ananas comosus</u> (pineapple)					
<u>Melanaspis inopinata</u> (Leon) (Diaspididae).....	Lebanon, Unknown.....	2	.....	.....	Mass.
<u>Pistacia</u> sp. (husk)					
<u>Melanaspis nigropunctata</u> (Ckll.) (Diaspididae).....	Mexico.....	.....	.....	1	Calif.
<u>Epidendrum</u> sp. (orchid plant)					
<u>Melanaspis odontoglossi</u> (Ckll.) (Diaspididae).....	Jamaica.....	.....	.....	1	Fla.
Bromeliad (plant)					
<u>Melanaspis squamea</u> Ferris (Diaspididae).....	Mexico.....	1	.....	.....	Calif.
Fruit - unidentified					
<u>Melanocoryphus nigrinervis</u> Stal (Lygaeidae).....	Mexico.....	1	.....	.....	Calif.
Baggage					
<u>Melolontha melolontha</u> (L.) (Scarabaeidae).....	Europe (country-?),	2	3	.....	Mass., N. Y.
Aircraft	France, Switzerland.				
Flowers (mixed)					
<u>Menosoma cincta mexicana</u> DeL. (Cicadellidae).....	Guatemala.....	1	.....	.....	Fla.
Aircraft					
<u>Metamasius hemipterus hemipterus</u> (L.) (Curculionidae)...	Dominican Republic,	5	1	2	Fla., N. Y.
Aircraft	Honduras, Puerto				P. R.
Bromeliad (plant)	Rico, Unknown.				
<u>Dioscorea</u> sp. (yam)					
<u>Sechium edule</u> (chayote)					
Vegetables (mixed)					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Metamasius hemipterus sericeus</u> (Ol.) (Curculionidae).... Aircraft <u>Ananas comosus</u> (pineapple) <u>Dieffenbachia</u> sp. (cuttings) <u>Dioscorea</u> sp. (yam) <u>Musa paradisica</u> (plantain banana) <u>Musa</u> sp. (banana)	Colombia, Ecuador, Guatemala, Panama(?), Puerto Rico.	5	1	1	Fla., N. Y., P. R.
<u>Metamasius spinolae validis</u> LeC. (Curculionidae)..... <u>Opuntia</u> sp. (prickly pear) leaf	Mexico.....	.....	.....	1	Calif.
<u>Metopoplax ditomoides</u> (Costa) (Lygaeidae)..... Cargo	Spain.....	1	.....	.....	N. Y.
<u>Metritona trisignata</u> Boh. (Chrysomelidae)..... Bromeliad (plant) <u>Chamadorea</u> sp. (palm) leaf	Guatemala, Honduras...	1	.....	2	Fla., Tex.
<u>Miccotrogus picirostris</u> (F.) (Curculionidae)..... Cargo	Asia (country-?).....	1	.....	.....	Mass.
<u>Micrapate labialis</u> Lesne (Bostrichidae)..... Wood - unidentified	Mexico.....	1	.....	.....	Mich.
<u>Microlarinus lareynii</u> (Jacq. DuVal) (Curculionidae).... <u>Chrysanthemum</u> sp. (cut flowers) <u>Gossypium</u> sp. (cotton linters)	Mexico.....	4	.....	.....	Tex.
<u>Mimosestes dominicanus</u> (Jekel) (Bruchidae)..... Bromeliad (plant)	Mexico.....	.....	.....	1	Tex.
<u>Minthea rugicollis</u> (Walker) (Lyctidae)..... <u>Bambusa</u> sp. (bamboo) Herbs Wood - unidentified	Hong Kong, India, Japan, Tanzania, Vietnam.	11	1	.....	Fla., Mass., Ore., S. C., Tex.
<u>Mocis frugalis</u> (F.) (Noctuidae)..... Aircraft	Vietnam, West Pacific.	.....	2	.....	Hawaii
<u>Mocis trifasciata</u> (Steph.) (Noctuidae)..... Aircraft	Australia.....	.....	1	.....	Hawaii
<u>Mocis undata</u> (F.) (Noctuidae)..... Aircraft	Johnston Island, West Pacific.	.....	2	.....	Hawaii
<u>Modicogryllus confirmatus</u> (Walk.) (Gryllidae)..... Aircraft	Asia (country-?).....	.....	3	.....	Alaska, Wash.
<u>Monacha cantiana</u> (Montagu) (Helicellidae)..... <u>Vicia sativa</u> (vetch)	Azores.....	.....	.....	1	Mass.
<u>Monacha carthusiana</u> (Muller) (Helicellidae)..... <u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower) Cargo <u>Lycopersicon esculentum</u> (tomato)	France, Italy, Spain, Turkey.	8	3	.....	La., Pa., Va.
<u>Monacha obstructa</u> (Fer.) (Helicellidae)..... Packing material	Lebanon.....	1	.....	.....	N. Y.
<u>Monacha olivieri</u> (Fer.) (Helicellidae)..... Cargo <u>Lactuca sativa</u> (lettuce)	Greece, Italy, Turkey.	3	1	.....	Del., La., N. C.
<u>Monacha syriaca</u> Ehrenberg (Helicellidae)..... Cargo <u>Citrus</u> sp. (leaf) Grass (packing material) <u>Statice</u> sp. (cut flowers)	Israel, Lebanon.....	2	2	.....	Del., La., N. Y.
<u>Monosteira unicostata</u> (Mulsant & Rey) (Tingidae)..... <u>Olea</u> sp. (olive) leaf <u>Prunus amygdalus</u> (almond) leaf	Italy.....	2	.....	.....	Mass., N. Y.
<u>Moodna bisinuella</u> Hamp. (Phycitidae)..... <u>Zea mays</u> (corn)	Mexico.....	2	.....	.....	Pa.
<u>Morganella longispina</u> (Morg.) (Diaspididae)..... <u>Citrus grandis</u> (pummelo) <u>C. paradisi</u> (grapefruit) <u>C. reticulata</u> cv. (cultivar orange) <u>C. sinensis</u> (sweet orange) <u>Citrus</u> sp. (peel) <u>Nerium oleander</u> (oleander) stem	American Samoa, Bahamas, Brazil, Hawaii, Hong Kong, Japan, Tahiti.	12	12	.....	Calif., Hawaii, Mich., Wash.
<u>Mormidea collaris</u> Dallas (Pentatomidae)..... Bromeliad (plant)	Mexico.....	.....	.....	1	Tex.
<u>Mormidea pictiventris</u> Stal (Pentatomidae)..... Orchid (root)	Guatemala.....	1	.....	.....	La.
<u>Murgantia violascens</u> (Westw.) (Pentatomidae)..... <u>Chamaedorea</u> sp. (palm)	Mexico.....	1	.....	.....	Pa.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Mycetaspis personata</u> (Comstock) (Diaspididae)..... <u>Citrus aurantifolia</u> (lime) <u>C. paradisii</u> (grapefruit) <u>C. sinensis</u> (sweet orange) <u>Eucalyptus</u> sp. (leaf) <u>Persea americana</u> (American avocado) <u>Pimenta dioica</u> (allspice) <u>P. racemosa</u> (bayrumtree) <u>Yucca</u> sp. (plant)	Brazil, British West Indies, Colombia, France, Grenada, Guatemala, Mexico, South Africa, Unknown.	5	13	2	Calif., Fla., N. Y., P. R., Tex.
<u>Myelobia smerintha</u> (Hbn.) (Crambidae)..... <u>Bambusa</u> sp. (bamboo) stem	Mexico.....	1	.....	.....	Tex.
<u>Naphius apicalis</u> (Dallas) (Lygaeidae)..... <u>Vitis</u> sp. (grapes)	South Africa.....	1	.....	.....	N. Y.
<u>Narnia snowi</u> V.D. (?) (Coreidae)..... Cactus (plant) root	Mexico.....	.....	.....	1	Ariz.
<u>Nasutitermes columbicus</u> (Holmgren) (Termitidae)..... Orchid (plant)	Costa Rica.....	.....	.....	1	Fla.
<u>Nasutitermes costalis</u> (Holmgren) (Termitidae)..... <u>Diacrium</u> sp. (plant)	Trinidad.....	.....	.....	1	Fla.
<u>Nasutitermes ephratae</u> (Holmgren) (Termitidae)..... Orchid (plant)	Cayman Islands.....	.....	.....	1	Fla.
<u>Nasutitermes nigriceps</u> (Haldeman) (Termitidae)..... Orchid (plant)	Guatemala, Honduras...	.....	.....	2	Fla.
<u>Naupactus xanthographus</u> (Germ.) (Curculionidae)..... <u>Cucumis melo</u> (musk melon) <u>Vitis</u> sp. (grape)	Chile.....	6	.....	.....	Ala., N. Y.
<u>Neoleucinodes elegantalis</u> (Guen.) (Pyraustidae)..... <u>Capsicum annuum</u> (pepper) <u>Lycopersicon esculentum</u> (tomato) Plant - unidentified <u>Solanum integrifolium</u> (Ethiopian eggplant) <u>S. melongena</u> (eggplant) <u>S. quitoense</u> ("naranjilla")	Brazil, Colombia, Ecuador, France (?), Panama, Puerto Rico, Venezuela.	6	6	.....	Fla., Mass., Md., Pa.
<u>Neophyllaphis araucariae</u> Takahashi (Aphididae)..... <u>Araucaria excelsa</u> (Norfolk Island pine)	Hawaii.....	9	.....	.....	Hawaii
<u>Neorileya flavipes</u> (Ashmead) (Eurytomidae)..... <u>Chamaedorea elegans</u> (palm) leaf	Mexico.....	1	.....	.....	Tex.
<u>Nephotettix apicalis</u> (Mots.) (Cicadellidae)..... Aircraft	Japan.....	2	.....	.....	Calif.
<u>Nephotettix cincticeps</u> (Uhler) (Cicadellidae)..... Aircraft	Asia (country-?), Hong Kong, Japan.	1	3	.....	Alaska, Calif., Hawaii
<u>Nephotettix impicticeps</u> Ishihara (Cicadellidae)..... Aircraft Cargo	Asia (country-?), India, Japan, Midway, Thailand.	6	12	.....	Ala., Alaska, Calif.
<u>Nerastria catilina</u> (Druce) (Noctuidae)..... Baggage	Mexico.....	1	.....	.....	Tex.
<u>Nezara antennata</u> Scott. (Pentatomidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Alaska
<u>Nilaparvata lugens</u> (Stal) (Delphacidae)..... Aircraft	Asia (country-?), Unknown.	.....	14	.....	Alaska, Calif., N. J.
<u>Nionia palmeri</u> (VanD.) (Cicadellidae)..... Orchid (plant)	Mexico.....	.....	.....	1	Tex.
<u>Niphades varigatus</u> (Roel.) (Curculionidae)..... Wood (conifer bark) dunnage	Japan (?).....	.....	1	.....	Mich.
<u>Nisia atrobeosana</u> (Leth.) (Meenoplidae)..... Aircraft Cargo	Asia (country-?), Japan.	2	3	.....	Alaska, Calif., Del.
<u>Niveaspis cattleyae</u> Lepage (Diaspididae)..... Orchid (plant) leaf	Mexico.....	.....	.....	1	Tex.
<u>Notolomus basalis</u> (LeC.) (Curculionidae)..... Aircraft	Bahamas (?), Jamaica (?)	.....	2	.....	Fla.
<u>Nymphalis antiopa</u> (L.) (Nymphalidae)..... Automobile	Mexico.....	1	.....	.....	Tex.
<u>Nymphalis io</u> (L.) (Nymphalidae)..... Aircraft Automobile	Germany, Unknown.....	2	1	.....	Del., S. C.
<u>Nysius clevelandensis</u> Evans (Lygaeidae)..... <u>Lactuca sativa</u> (lettuce)	Australia.....	.....	1	.....	Hawaii

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Nysius nemorivagus</u> White (Lygaeidae)..... <u>Vanda</u> sp. (orchid) cut flower	Hawaii.....	2	.....	.....	Hawaii
<u>Ochrimmus vittiscutis</u> (Stal) (Lygaeidae)..... Bromeliad (plant)	Guatemala.....	.....	.....	1	Fla.
<u>Ochrostomus lineoloides</u> Slater (Lygaeidae)..... <u>Ananas comosus</u> (pineapple)	Mexico.....	1	.....	.....	Tex.
<u>Ochrostomus neomodestus</u> Slater (Lygaeidae)..... Plant - unidentified	Peru.....	.....	.....	1	Hawaii
<u>Ochrostomus teapensia</u> (Dist.) (Lygaeidae)..... <u>Ananas comosus</u> (pineapple)	Mexico.....	1	.....	.....	Tex.
<u>Odontopus calceatus</u> (Say) (Curculionidae)..... Aircraft Ship	Italy, Unknown.....	.....	2	.....	Va.
<u>Odontotermes formosanus</u> (Shiraki) (Termitidae)..... Aircraft	West Pacific.....	.....	1	.....	Calif.
<u>Omophoita lustrans</u> Cr. (Chrysomelidae)..... Aircraft	Mexico.....	.....	1	.....	Tex.
<u>Oncrometopus ruber</u> Reuter (Miridae)..... Railroad car	Mexico.....	1	.....	.....	Tex.
<u>Oncometopia nigricans</u> (Walker) (Cicadellidae)..... Quarters (of ship)	Jamaica.....	1	.....	.....	Fla.
<u>Oncometopia orbona</u> (Fab.) (Cicadellidae)..... Cargo	Asia (country-?).....	1	.....	.....	Del.
<u>Opogona sacchari</u> (Bojer) (Tineidae)..... <u>Capsicum annuum</u> (pepper) Plants - various	Azores, Madeira Is. ..	2	.....	1	Mass., N. Y.
<u>Saccharum officinarum</u> (sugarcane) <u>Opuntiaspis philococcus</u> (Ckll.) (Diaspididae)..... Cactus (plant)	Mexico.....	.....	.....	2	Tex.
<u>Myrtillocactus</u> sp. (stem) <u>Orchamoplatus mammaeferus</u> (Q.&B.) (Aleyrodidae)..... <u>Citrus aurantifolia</u> (lime) leaf	Tahiti.....	1	.....	1	Calif., Hawaii
<u>C. paradisii</u> (grapefruit) cutting <u>Orchidophilus aterrimus</u> (Waterh.) (Curculionidae)..... <u>Dendrobium</u> sp. (orchid) cut flower	Hawaii.....	30	.....	2	Hawaii
Flowers (mixed) Mail Orchid (cut flower) <u>Vanda</u> sp. (orchid) cut flowers and plants					
<u>Orthezia cheilanthi</u> Tinsley (Ortheziidae)..... <u>Selaginella</u> sp. (plant)	Mexico.....	.....	.....	2	Tex.
<u>Orthezia pseudinsignis</u> Morrison (Ortheziidae)..... <u>Citrus</u> sp. (leaf) Herbarium specimen	Mexico.....	2	.....	.....	Ariz., Tex.
<u>Ortholomus jamaicensis</u> (Dallas) (Lygaeidae)..... Plant - unidentified	St. Kitts.....	1	.....	.....	Am. V. I.
<u>Orthopagus philippinus</u> Melichar (Dictyopharidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Calif.
<u>Orthotomicus erosus</u> (Woll.) (Scolytidae)..... <u>Pinus</u> sp. (pine crates) Wood (crates)	Italy, Portugal, Spain, Yugoslavia.	8	.....	.....	Ala., Ga., Tex., Va.
<u>Orthotylus concolor</u> (Kirsch) (Miridae)..... Flowers (cut)	Japan.....	1	.....	.....	Wash.
<u>Oruza divisa</u> (Wlk.) (Noctuidae)..... Aircraft	Asia (country-?).....	1	.....	.....	Hawaii
<u>Otala lactea</u> (Muller) (Helicidae)..... Baggage <u>Beta vulgaris</u> var. <u>cicla</u> (Swiss chard) Cargo	Italy, Morocco, Portugal, Spain.	3	1	.....	N. Y., Tex., Va.
<u>Otala vermiculata</u> (Muller) (Helicidae)..... Automobile Baggage <u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower) Cargo Railroad car Ship (in hold) Soil <u>Solanum tuberosum</u> (potato) Stores	France, Greece, Israel, Italy, Poland (?), Turkey, Yugoslavia, Unknown.	28	11	.....	Calif., Del., Fla., Ill., Mass., Md., N. C., N. Y., S. C., Tex.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Oulema melanopa</u> (L.) (Chrysomelidae)..... Nursery stock	Netherlands.....	.....	.....	1	N. J.
<u>Oxycarenus maculatus</u> Stal (Lygaeidae)..... <u>Protea</u> sp. (cut flowers) leaf	South Africa.....	4	.....	.....	Ill., N. Y.
<u>Oxychilus alliarius</u> (Muller) (Zonitidae)..... Cactus (plants) Plants - unidentified	Canada, Netherlands, Mexico.	.....	.....	3	N. J., Tex., Wash.
<u>Primula</u> sp. (primrose) plant					
<u>Oxychilus alliarius</u> (Muller) (?) (Zonitidae)..... Soil with unidentified plant	Italy.....	.....	.....	1	Mich.
<u>Oxychilus cellarius</u> (Muller) (Zonitidae)..... Grass Orchid (plant)	Azores, Guatemala, Peru.	1	.....	2	Fla., N. J., Tex.
<u>Oxydema fusiforme</u> Woll. (Curculionidae)..... <u>Alpinia purpurata</u> (red ginger) <u>Vanda</u> sp. (orchid) flower	Hawaii.....	2	.....	.....	Hawaii
<u>Oxyodes scrobiculata</u> (F.) (Noctuidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Hawaii
<u>Pachnaeus litus</u> (Germ.) (Curculionidae)..... Quarters (of ship)	Mexico (?).....	.....	1	.....	Fla.
<u>Pachybrachis nietneri</u> (Dohrn) (Lygaeidae)..... Cargo	Philippines.....	.....	1	.....	Calif.
<u>Pagiocerus frontalis</u> (F.) (Scolytidae)..... <u>Ananas comosus</u> (pineapple) <u>Zea mays</u> (dry corn) seed	Colombia, Costa Rica, Ecuador, Mexico, Peru.	28	2	.....	Fla., La., Md., N. J., N. Y., P.R., Tex., Va.
<u>Palaeopus costicollis</u> (Mshl.) (Curculionidae)..... <u>Dioscorea</u> sp. (yam) <u>Zingiber officinale</u> (ginger root)	Jamaica.....	3	.....	.....	Fla., N. Y.
<u>Palmicultor oceanicus</u> (Tak.) (Pseudococcidae)..... <u>Cocos nucifera</u> (coconut)	Hawaii.....	5	1	.....	Calif.
<u>Palmicultor palmarum</u> (Ehrh.) (Pseudococcidae)..... <u>Cocos nucifera</u> (coconut) leaf <u>Coffea arabica</u> (Arabian coffee) leaf	Hawaii, Kwajalein, Mariana Islands.	13	.....	6	Alaska, Guam, Hawaii
<u>Palpita unionalis</u> (Hbn.) (Pyraustidae)..... Flowers (mixed) <u>Jasminum sambac</u> (jasmine) flowers	Okinawa, Thailand.....	4	11	.....	Calif., Hawaii, Wash.
<u>Parabucrates clausus</u> (Scudd.) (Tettigoniidae)..... <u>Gossypium</u> sp. (cotton waste)	Central America, (country-?).	1	.....	.....	Mass.
<u>Paracrama dulcissima</u> (Wlk.) (Noctuidae)..... Aircraft	Philippines.....	.....	1	.....	Hawaii
<u>Parafurius discifer</u> (Stal) (Miridae)..... Palm (leaf)	Mexico.....	1	.....	.....	Tex.
<u>Paralipsa gularis</u> (Zell.) (Galleriidae)..... Phaseolus sp. (bean)	Philippines.....	1	.....	.....	Hawaii
<u>Paralorryia ferula</u> (Baker) (Tydeidae)..... <u>Citrus limon</u> (lemon)	France, Spain.....	.....	2	.....	N. Y.
<u>Parallelia fulvotaenia</u> (Guen.) (Noctuidae)..... Aircraft	Japan.....	.....	1	.....	Alaska
<u>Pareuidella avicephaliforma</u> Beamer (Delphacidae)..... Aircraft	El Salvador (?).....	.....	1	.....	Fla.
<u>Parlatoria cinerea</u> Hadden (Diaspididae)..... <u>Citrus aurantifolia</u> (lime) <u>C. grandis</u> (pummelo) <u>C. limon</u> (lemon) <u>C. medica</u> (citron) <u>C. paradisi</u> (grapefruit) <u>C. reticulata</u> cv. (cultivar orange) <u>C. sinensis</u> (sweet orange)	Argentina, Brazil, Europe (country-?), France, Formosa, Guatemala, Israel, Japan, Mexico, South Africa, Spain, Tahiti, Trinidad, Unknown.	18	58	.....	Calif., N. Y., Wash.
<u>Parlatoria crypta</u> McK. (Diaspididae)..... <u>Bauhinia vahlii</u> (leaf) <u>Brassavola</u> sp. (orchid) plant <u>Citrus limon</u> (lemon)	Brazil, India, Nepal.	1	1	1	N. J., N. Y., Pa.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Parlatoria zizyphus</u> (Lucas) (Diaspididae)..... <u>Citrus aurantifolia</u> (lime) <u>C. aurantium</u> (sour orange) <u>C. grandis</u> (pummelo) <u>C. limon</u> (lemon) <u>C. mitis</u> (calamondin orange) <u>C. paradisii</u> (grapefruit) <u>C. reticulata</u> cv. (cultivar orange) <u>C. sinensis</u> (sweet orange) <u>Citrus</u> sp. (dried peel and leaves) <u>Fortunella japonica</u> (kumquat) Leaves - unidentified	Argentina, China, Dominican Republic, Egypt, Europe (country-?), Formosa, France, Greece, Guiana, Haiti, Hawaii, Hong Kong, Indonesia, Iran, Italy, Jamaica, Japan, Malta, Panama (?), Hawaii, Spain, Tahiti, Thailand, United Arab Republic, Vietnam, Yugoslavia, Unknown.	138	68	1	Alaska, Calif., Fla., Hawaii, Ill., Mass., Mich., N. C., N. Y., Pa., P. R., S. C., Va., Wash.
<u>Parobius globulus</u> White (Anobiidae)..... Palm (inflorescence)	Jamaica.....	1	.....	.....	N. Y.
<u>Paromius piratoides</u> (Costa) (Lygaeidae)..... Aircraft	West Pacific.....	.....	1	.....	Hawaii
<u>Paurolygus scutatus</u> Knight (Miridae)..... Aircraft	American Samoa.....	.....	1	.....	Hawaii
<u>Pectinophora gossypiella</u> (Saund.) (Gelechiidae)..... Cargo Fruit - unidentified <u>Gossypium herbaceum</u> (levant cotton) seed <u>Gossypium</u> sp. (cotton) <u>Hibiscus esculentus</u> (okra) <u>H. mutabilis</u> (cotton rose hibiscus)	Antigua, British V.I., British W. Indies, Dominican Republic, Greece, Hawaii, Haiti, Italy, Jamaica, Rhodesia, Mexico, Pakistan, St. Martin, Trinidad, West Indies, Venezuela, Virgin Is. Guam, Hawaii, Jamaica, Philippines.	100	3	1	Am. V.I., Fla., Hawaii, N. Y., Pa., P. R., Tex., Va.
<u>Pentalonia nigronervosa</u> (Coq.) (Aphididae)..... <u>Alpinia purpurata</u> (red ginger) flower <u>Phaeomeria magnifica</u> (torch ginger) leaf and stem <u>Plumeria</u> sp. (cut flower)	Guatemala.....	.....	1	.....	Fla.
<u>Petaloptera zendala</u> (Sauss.) (Tettigoniidae)..... Aircraft	Guatemala.....	.....	1	.....	Fla.
<u>Phaeochlaena gyon</u> (F.) (Dipteridae)..... Quarters (of ship)	Guatemala.....	.....	1	.....	Fla.
<u>Phaeocorynes zamiae</u> (Gyll.) (Curculionidae)..... <u>Encephalartos</u> sp. (stem and root)	South Africa.....	.....	.....	1	Fla.
<u>Phaloe cruenta</u> (Hbn.) (Pericopidae)..... Aircraft	Venezuela (?).....	.....	1	.....	Fla.
<u>Pheidole megacephala</u> (Fabricius) (Formicidae)..... <u>Ananas comosus</u> (pineapple) Baggage Bromeliad (plant) Cargo <u>Coffea arabica</u> (Arabian coffee) <u>Cibotium</u> sp. (fern) Flowers (mixed) <u>Garcinia mangostana</u> (mangosteen) <u>Hylocereus undatus</u> (nightblooming-cereus) flower Orchid (plant) <u>Oryza sativa</u> (rice straw) <u>Ricinus communis</u> (castorbean) pod Plants - various Wood (log) - unidentified	Beef Island, Cuba, Dominican Republic, Hawaii, Honduras, Jamaica, Japan, New Guinea, Panama, Thailand, Vietnam.	13	1	12	Calif., Fla.,
<u>Phenacaspis papayae</u> Takahashi (Diaspididae)..... <u>Carica papaya</u> (papaya)	Thailand.....	1	.....	.....	Calif.
<u>Phera centrolineata</u> (Signoret) (Cicadellidae)..... Automobile	Mexico.....	1	.....	.....	Calif.
<u>Phloeosinus rudis</u> Bldfd. (Scolytidae)..... <u>Cryptomeria japonica</u> (Japanese cryptomeria) wood <u>Cryptomeria</u> sp. (wood) <u>Thuja</u> sp. (wood) Wood - unidentified	Japan.....	.....	9	.....	Fla., Md., Mich., Minn., Ohio

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Phloeotribus scarabaeoides</u> (Bern.) (Scolytidae).....	Greece, Israel, Italy, Jordan, Spain.	4	.....	1	Fla., Hawaii, N. J., N. Y.
<u>Olea europaea</u> (olive) stem					
<u>Phlyctinus callosus</u> Boh. (Curculionidae).....	South Africa.....	28	.....	.....	La., N. Y.
<u>Vitis</u> sp. (grape)					
<u>Phorodon humuli</u> (Schr.) (Aphididae).....	Germany.....	1	.....	.....	Mich.
<u>Humulus</u> sp. (hops) stem					
<u>Phragmataecia castanea</u> (Hbn.) (Cossidae).....	Austria.....	1	.....	.....	La.
<u>Phragmites</u> sp. (reed mats)					
<u>Phyllophaga crinita</u> (Bur.) (Scarabaeidae).....	Mexico (?).....	.....	1	.....	Tex.
Quarters (of ship)					
<u>Physomeris grossipes</u> (F.) (Coreidae).....	Guam.....	.....	1	.....	Hawaii
Aircraft					
<u>Pieris brassicae</u> (L.) (Pieridae).....	Denmark, France, Italy, Pakistan, Spain, Turkey.	4	6	.....	Del., La., Mass., N. Y., Pa., P. R., Va.
Aircraft					
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)					
<u>B. oleracea</u> var. <u>capitata</u> (cabbage)					
Cargo					
<u>Piezodorus hybneri</u> (Gmelin) (Pentatomidae).....	Japan.....	.....	1	.....	Calif.
Aircraft					
<u>Pitiedia ligata</u> (Say) (Pentatomidae).....	Mexico.....	3	.....	.....	Tex.
<u>Celosia</u> sp. (cockscomb) leaf					
<u>Chrysanthemum</u> sp. (cut flowers)					
<u>Pityogenes chalcographus</u> (L.) (Scolytidae).....	Denmark, Europe (country-?), Germany, Netherlands, Norway, Poland, Sweden.	20	3	.....	Fla., Ga., La.,
<u>Pinus</u> sp. (pine) bark and wood					
Wood - unidentified					
<u>Planococcus ficus</u> (Sign.) (Pseudococcidae).....	Jamaica.....	1	.....	.....	Fla.
<u>Theobroma cacao</u> (cocoa) pod					
<u>Planococcus lilacinus</u> (Ckll.) (Pseudococcidae).....	Asia (country-?), Formosa, Japan, Philippines, Vietnam, West Pacific.	12	4	.....	Calif., Hawaii, Wash.
<u>Alpinia purpurata</u> (red ginger) flowers					
<u>Arnona squamosa</u> (sugar-apple)					
<u>Diospyros</u> sp. (persimmon)					
<u>Garcinia mangostana</u> (mangosteen)					
<u>Lansium domesticum</u> (langsat)					
<u>Nephelium lappaceum</u> (rambutan)					
<u>Planococcus vitis</u> (Niedielski) (Pseudococcidae).....	Lebanon.....	1	.....	.....	Ohio
<u>Punica granatum</u> (pomegranate)					
<u>Planorbina bahiensis</u> (Dunker) (Planorbidae).....	Congo.....	1	.....	.....	Fla.
Cargo					
<u>Platinglisia noacki</u> Ckll. (Coccidae).....	Brazil.....	1	.....	.....	N. Y.
<u>Thymus</u> sp. (thyme)					
<u>Platyptilia carduidactyla</u> (Riley) (Pterophoridae).....	Mexico.....	6	.....	.....	Calif., Tex.
<u>Annona cherimola</u> (cherimoya)					
<u>Cynara scolymus</u> (artichoke)					
<u>Platypus rugulosus</u> Chap. (Platypodidae).....	Costa Rica, Bahamas, Jamaica (?), Nicaragua, Panama.	3	3	.....	Fla., La., Va.
Aircraft					
Cargo					
<u>Platysenta illecta</u> (Wlk.) (Noctuidae).....	West Pacific.....	.....	1	.....	Hawaii
Aircraft					
<u>Platysenta illecta</u> (Wlk.) (?) (Noctuidae).....	Japan, Okinawa (?), West Pacific.	.....	3	.....	Calif., Hawaii
Aircraft					
Quarters (of ship)					
<u>Plautia viridicollis</u> (Westwood) (Pentatomidae).....	West Pacific.....	.....	1	.....	Hawaii
Aircraft					
<u>Plebeiogryllus guttiventris</u> (Walk.) (Gryllidae).....	Asia (country-?), Okinawa, Unknown.	.....	8	.....	Alaska, Calif., Wash.
Aircraft					
<u>Planotortrix excessana</u> (Wlk.) (Tortricidae).....	New Zealand.....	6	.....	.....	Hawaii, Tex.
<u>Malus sylvestris</u> (apple)					
<u>Plemeliella abietina</u> (Seit.) (Cecidomyiidae).....	Austria, France, Italy.	.....	.....	7	N. J.
<u>Picea abies</u> (Norway spruce) seed					
<u>Picea glauca</u> (white spruce) seed					
<u>Plotheia decrescens</u> (Wlk.) (Noctuidae).....	Asia (country-?).....	.....	1	.....	Hawaii
Aircraft					
<u>Podisus maculiventris</u> (Say) (Pentatomidae).....	Mexico.....	1	.....	.....	Tex.
<u>Chrysanthemum</u> sp. (leaf and stem)					
<u>Polyamia weedi</u> (VanD.) (Cicadellidae).....	Mexico.....	1	.....	.....	Tex.
<u>Citrus sinensis</u> (sweet orange)					
<u>Polydesma umbricola</u> Bdv. (Noctuidae).....	Asia (country-?), Philippines.	.....	2	.....	Alaska, Hawaii
Aircraft					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Polytus mellerborgi</u> (Boh.) (Curculionidae)..... <u>Musa</u> sp. (banana)	Japan.....	1	.....	.....	Hawaii
<u>Popillia japonica</u> Newman (Scarabaeidae)..... Aircraft Cargo Quarters (of ship)	Asia (country-?), Japan.	5	12	.....	Alaska, Calif., Del., Ga., Wash.
<u>Popillia lewisi</u> Arrow (Scarabaeidae)..... Aircraft Baggage Cargo	Asia (country-?), Japan, Okinawa.	8	17	.....	Alaska, Calif., Hawaii, S. C., Tex., Wash.
<u>Prays citri</u> Mill. (Yponomeutidae)..... <u>Citrus sinensis</u> (sweet orange) peel	Philippines.....	.....	1	.....	Calif.
<u>Prays oleella</u> (Fab.) (Yponomeutidae)..... <u>Olea europaea</u> (olive)	Greece, Italy, Lebanon.	9	1	.....	N. Y.
<u>Prepops insitivus</u> (Say) (Miridae)..... <u>Corchorus</u> sp. (raw jute)	Pakistan.....	1	.....	.....	Ala.
<u>Protenor australis</u> Hussey (Alydidae)..... Aircraft	Bahamas.....	1	.....	.....	Fla.
<u>Pseudaonidia clavigera</u> Ckll. (Diaspididae)..... <u>Gardenia jasminoides</u> (gardenia) leaf	Hawaii.....	1	.....	1	Calif., Hawaii
<u>Pseudaonidia trilobitiformis</u> (Green) (Diaspididae)..... <u>Citrus aurantifolia</u> (lime) <u>C. grandis</u> (pummelo) <u>C. limon</u> (lemon) <u>C. reticulata</u> cv. (cultivar orange) <u>C. sinensis</u> (sweet orange) <u>Mangifera indica</u> (mango) <u>Nerium oleander</u> (common oleander) <u>Spondias</u> sp. (mombin) <u>Theobroma cacao</u> (cocoa) leaf	Barbados, Brazil, China, Colombia, Formosa, Panama, Philippines, St. Lucia, Venezuela, Vietnam.	9	6	1	Alaska, Calif., Fla., N. Y., Wash.
<u>Pseudaulacaspis simplex</u> Takagi (Diaspididae)..... <u>Prunus</u> sp. (stem)	Japan.....	1	.....	.....	Hawaii
<u>Pseudococcus kingii</u> (Cockerell) (Pseudococcidae)..... <u>Pelargonium</u> sp. (geranium) leaf	Mexico.....	.....	.....	1	Calif.
<u>Pseudopachymerina spinipes</u> (Erichson) (Bruchidae)..... Seed pods - unidentified	Chile, Peru, Italy...	.....	.....	3	Calif., Fla., Mass.
<u>Psiloptera bahamica</u> Fisher (Buprestidae)..... Baggage	Bahamas.....	1	.....	.....	Nassau
<u>Psylliodes punctulata</u> Melsh. (Chrysomelidae)..... <u>Citrus</u> sp. (leaf)	Mexico.....	1	.....	.....	Calif.
<u>Pteronemobius concolor</u> (Walk.) (Gryllidae)..... Aircraft	Thailand.....	.....	1	.....	Calif.
<u>Ptochiomera nodosa</u> Say (Lygaeidae)..... <u>Ananas comosus</u> (pineapple)	Mexico.....	1	.....	.....	Tex.
<u>Puto mexicanus</u> (Ckll.) (Pseudococcidae)..... <u>Citrus</u> sp. (leaf) <u>Pelargonium</u> sp. (geranium) stem Plant - unidentified	Mexico.....	2	.....	2	Calif., Tex.
<u>Puto ulter</u> Ferris (Pseudococcidae)..... <u>Epidendrum</u> sp. (orchid) plant Orchid (plant) leaf and stem	Guatemala.....	.....	.....	6	Fla.
<u>Pyena coelostia</u> Distant (Cicadidae)..... Aircraft	Japan.....	1	.....	.....	Calif.
<u>Pygaera anachoreta</u> (F.) (Notodontidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Alaska
<u>Pygospina reducta</u> Caldwell (Delphacidae)..... Aircraft	Haiti.....	.....	1	.....	Fla.
<u>Pyrrhocoris apterus</u> (L.) (Pyrrhocoridae)..... Bromeliad (plant) <u>Helianthus</u> sp. (sunflower) seed	France, Netherlands..	.....	.....	2	N. Y.
<u>Radix mauritiana</u> (Morelet) (Lymnaeidae)..... <u>Aponogeton fenestralis</u> (leaf)	Mauritius.....	.....	.....	1	N. Y.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Rhabdoscelus obscura</u> (Boisd.) (Curculionidae)..... Aircraft	Hawaii, Philippines...	1	1	.....	Hawaii
<u>Cocos nucifera</u> (coconut) stem					
<u>Rhagoletis cerasi</u> (L.) (Tephritidae)..... <u>Prunus avium</u> (mazzard cherry) <u>P. cerasus</u> (sour cherry) <u>P. serotina</u> (black cherry) <u>Prunus</u> sp. (cherry)	Austria (?), Azores, Belgium, Czechoslovakia, England, Europe (country-?), France, Germany, Greece, Hungary, Israel, Italy, Luxembourg, Norway, Poland, Rumania, Spain, Switzerland, Turkey, Yugoslavia, Unknown.	15	19	.....	Calif., Fla., Hawaii, Ill., Mass., N. J., N. Y., Tex., Va.
<u>Rhaphigaster nebulosa</u> (Poda) (Pentatomidae)..... Aircraft	Unknown.....	.....	1	.....	Pa.
<u>Rhytidoporus indentatus</u> (Uhler) (Cydnidae)..... Aircraft Quarters (of ship)	Jamaica, Panama (?)...	.....	3	.....	Fla.
<u>Saccharicoccus sacchari</u> (Ckll.) (Pseudococcidae)..... <u>Saccharum officinarum</u> (sugarcane)	British West Indies, Hawaii, Honduras, Trinidad.	2	.....	3	Am. V. I., Fla., Hawaii, P. R.
<u>Saperda carcharias</u> (L.) (Cerambycidae)..... Wood (crates)	Italy.....	5	.....	.....	Calif.
<u>Scatophaga furcata</u> (Say) (Anthomyiidae)..... Aircraft Cargo	Argentina, Japan.....	3	2	.....	Calif., Mass.
<u>Schneidereria pistaciicola</u> (Danil.) (Gelechiidae)..... <u>Pistacia</u> sp. (pistache) nuts	Greece, Lebanon.....	4	.....	.....	N. Y.
<u>Scolytus scolytus</u> (F.) (Scolytidae)..... <u>Ulmus</u> sp. (elm) logs	France.....	2	.....	.....	Fla.
<u>Scotinophara lurida</u> (Burm.) (Pentatomidae)..... Aircraft	Asia (country-?), Japan, Okinawa, Thailand.	1	9	.....	Alaska, Calif., Wash.
<u>Sesamia cretica</u> Led. (Noctuidae)..... <u>Allium sativum</u> (garlic) <u>Sorghum doncha</u> var. <u>technicum</u> (broomcorn) <u>Zea mays</u> (corn) ear	Italy.....	4	.....	.....	Mass., N. Y.
<u>Sesamia inferens</u> (Wlk.) (Noctuidae)..... Aircraft	Japan (?).....	.....	1	.....	Calif.
<u>Sesamia nonagrioides</u> (Lef.) (Noctuidae)..... <u>Castanea</u> sp. (chestnut)	Azores, Portugal.....	3	.....	.....	Mass.
<u>Sideridis evidens</u> (Hbn.) (Noctuidae)..... Aircraft	Spain (?).....	.....	1	.....	Fla.
<u>Silba pendula</u> (Bezzi) (Lonchaeidae)..... Quarters (of ship)	Bahamas.....	.....	1	.....	Fla.
<u>Silba virescens</u> Macquart (Lonchaeidae)..... <u>Ficus carica</u> (fig)	France, Italy, Spain..	10	2	.....	Mass., N. Y.
<u>Simplicia niphoa</u> (Btlr.) (?) (Noctuidae)..... Aircraft	Japan.....	.....	1	.....	Calif.
<u>Sinoxylon anale</u> Lesne (Bostrichidae)..... <u>Bambusa</u> sp. (bamboo) Cargo <u>Gossypium</u> sp. (cotton goods) <u>Khaya</u> sp. (mahogany) wood Wood (crates)	Africa, India, Japan (?), Pakistan, Unknown.	9	.....	.....	Calif., Fla., Mass., N. Y., S. C., Wash.
<u>Sinoxylon conigerum</u> Gerst. (Bostrichidae)..... Aircraft Baggage <u>Bambusa</u> sp. (bamboo) Wood (crates)	Ceylon, Hawaii, India, Vietnam, West Pacific, Unknown.	13	15	.....	Calif., Hawaii, Mass., Md., N. Y., Ore., Pa., Tex., Va., Wash.
<u>Siphanta acuta</u> (Walker) (Flatidae)..... <u>Cymbidium</u> sp. (cut flowers) Flowers (mixed)	Australia, Hawaii.....	2	.....	.....	Hawaii, N. Y.
<u>Siphonella neglecta</u> Beck. (Chloropidae)..... Vegetables (mixed)	Mexico.....	1	.....	.....	Tex.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Siphunculina striolata</u> (Wied.) (?) (Chloropidae)..... Aircraft	Philippines.....	.....	1	.....	Hawaii
<u>Sisamnes contractus</u> Dist. (Lygaeidae)..... <u>Ananas comosus</u> (pineapple)	Mexico.....	2	.....	.....	Tex.
<u>Sitona cachecta</u> Gyll. (Curculionidae)..... <u>Beta vulgaris</u> (beet)	Portugal.....	.....	1	.....	Fla.
<u>Sitona hispidula</u> (F.) (Curculionidae)..... <u>Agave</u> sp. (succulent) Aircraft <u>Lavandula</u> sp. (cut flowers)	Brazil, Canada, England.	2	1	.....	Del., Mass., N. Y.
<u>Smicronyx profusus</u> Csy. (Curculionidae)..... <u>Dasytirion</u> sp. (seed) Wood - unidentified	Mexico.....	1	.....	1	Tex.
<u>Smicronyx sordidus</u> LeC. (Curculionidae)..... Baggage	Mexico.....	1	.....	.....	Tex.
<u>Sogata cubana</u> (Crawford) (Delphacidae)..... Aircraft	Ecuador.....	.....	1	.....	Fla.
<u>Spaniocelyphus scutatus</u> (Wied.) (Celyphidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Alaska
<u>Sphaerocoris testudogrisea</u> (DeGeer) (Scutelleridae).... <u>Protea</u> sp. (cut flowers)	South Africa.....	1	.....	.....	N. Y.
<u>Sphenarches caffer</u> (Zell.) (Pterophoridae)..... <u>Cajanus cajan</u> (pigeonpea)	Dominican Republic, Jamaica.	2	.....	.....	Fla., N. Y.
<u>Spodoptera litura</u> (F.) (Noctuidae)..... Aircraft Cargo	Asia (country-?), Guam, Japan, Midway, Okinawa, Philippines, Vietnam, W. Pacific..	6	33	.....	Alaska, Calif., Hawaii, Wash.
<u>Spodoptera mauritia acronyctoides</u> (Guen.) (Noctuidae).. Aircraft Cargo	Asia (country-?), Japan, Midway, Wake Island, Unknown.	6	15	.....	Alaska, Calif., Del., Hawaii
<u>Spodoptera pecten</u> Guen. (Noctuidae)..... Aircraft	Asia (country-?), Japan (?), Midway, Orient, Unknown.	3	10	.....	Alaska, Calif., Hawaii, Wash.
<u>Stenacris marschalli</u> (Bruner) (Acrididae)..... Aircraft	Colombia.....	.....	1	.....	Fla.
<u>Stenoma catenifer</u> Wlsm. (Stenomidae)..... <u>Persea americana</u> (American avocado) <u>P. americana</u> var. <u>drymifolia</u> (Mexican avocado) <u>Persea</u> sp. (avocado)	Canal Zone, Colombia, Dominican Republic, Guatemala, Ecuador, El Salvador, Mexico, Panama, Peru, Venezuela.	66	3	.....	Ariz., Calif. Fla., La., N. Y., Tex., S. C.
<u>Stictococcus sjostedti</u> Ckll. (Stictococcidae)..... <u>Synsepalum dulcificum</u> (asaba)	Nigeria.....	1	.....	.....	N. Y.
<u>Strophingia ericae</u> (Curtis) (Psyllidae)..... <u>Calluna vulgaris</u> (heather) cutting	England, Scotland, Wales.	.....	.....	3	Calif., Mass., Wash.
<u>Symmetaischema capisicum</u> (B&P) (Gelechiidae)..... <u>Cajanus cajan</u> (pigeonpea) <u>Capsicum annuum</u> (pepper)	Bolivia, Dominican Republic, Guatemala, Mexico, Nicaragua, Peru.	19	4	.....	Ariz., Calif., Fla., Ill., N. Y., P. R., Tex.
<u>Symphylus caribeanus</u> Kirkaldy (Scutelleridae)..... <u>Gossypium</u> sp. (cotton) Orchid (plant) leaf	Mexico.....	.....	.....	2	Tex.
<u>Synergus pallidipennis</u> Mayr (Cynipidae)..... Gall nut	Iraq.....	1	.....	.....	N. Y.
<u>Systema taeniata</u> Say (Chrysomelidae)..... Baggage	Mexico.....	1	.....	.....	Calif.
<u>Tachardina theae</u> Gr. & Mann. (Lacciferidae)..... <u>Michelia</u> sp. (plant)	Hong Kong.....	.....	.....	1	Hawaii
<u>Taeniothrips atratus</u> (Haliday) (Thripidae)..... <u>Cucurbita</u> sp. (squash) Flowers: ( <u>Calluna vulgaris</u> , <u>Delphinium</u> sp., <u>Dianthus caryophyllus</u> , <u>Gladiolus</u> sp., <u>Lathyrus odoratus</u> , <u>Lavandula</u> sp., <u>Ornithogalum thyrsoides</u> , <u>Rosa</u> sp., and mixed cut flowers) Nursery stock <u>Pimpinella anisum</u> (anise) Stores	Canada, Denmark, England, Europe (country-?), Finland, Germany, Ireland, Italy, Netherlands, Poland, Scotland, Unknown.	24	8	3	Calif., Mass., Mich., N. Y., N. J., Wash.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Taeniothrips dianthi</u> Priesner (Thripidae).....	Yugoslavia.....	1	.....	.....	N. Y.
<u>Dianthus barbatus</u> (sweetwilliam) cut flower					
<u>Taeniothrips distalis</u> Karny (Thripidae).....	Japan.....	.....	1	.....	Wash.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
<u>Taeniothrips ericae</u> (Haliday) (Thripidae).....	Denmark, England, France, Germany, Scotland.	5	1	1	Alaska, Calif., Mass., N. Y., Wash.
<u>Calluna vulgaris</u> (heather)					
<u>Erica</u> sp. (heath) cutting					
<u>Ribes</u> sp. (leaf)					
<u>Taeniothrips euchariei</u> (Whetzel) (Thripidae).....	Japan.....	.....	.....	6	Calif., Fla., N. C.
<u>Lycoris</u> sp. (bulb)					
<u>Taeniothrips hawaiiensis</u> (Morgan) (Thripidae).....	Asia (country-?), Guam, Japan, Hawaii.	199	4	.....	Alaska, Hawaii, Ore., Wash.
Flowers:					
( <u>Canavalia cathartica</u> , <u>Cattleya</u> sp., <u>Chrysanthemum</u> sp., <u>Dianthus caryophyllus</u> , <u>Fagraea berteriana</u> , <u>Gardenia jasminoides</u> , <u>Jasminum sambac</u> , <u>Narcissus</u> sp., <u>Plumeria acuminata</u> , <u>P. rubra</u> , <u>Plumeria</u> sp., <u>Polianthes tuberosa</u> , <u>Rosa</u> sp., and mixed cut flowers)					
<u>Taeniothrips picipes</u> (Zetterstedt) (Thripidae).....	England, Scotland, Switzerland.	3	.....	.....	Mass., N. Y.
<u>Celosia</u> sp. (cockscomb) cut flower					
<u>Narcissus</u> sp. (narcissus) cut flower					
<u>Primula</u> sp. (primrose) leaf and stem					
<u>Talponia batesi</u> Hein. (Olethreutidae).....	Mexico.....	4	.....	.....	Tex.
<u>Annona cherimola</u> (cherimoya)					
<u>Tanaos bicolor</u> Gyll. (Curculionidae).....	South Africa.....	1	.....	.....	N. Y.
<u>Protea</u> sp. (cut flower)					
<u>Tarsonemus confusus</u> Ewing (Tarsonemidae).....	Japan.....	.....	1	.....	Calif.
<u>Diospyros kaki</u> (kaki persimmon)					
<u>Taylorilygus pallidulus</u> (Blanchard) (Miridae).....	Ecuador, Mexico.....	1	1	.....	Fla.
Aircraft					
Railroad car					
<u>Teleogryllus oceanicus</u> (LeG.) (Gryllidae).....	Vietnam (?).....	.....	1	.....	Calif.
Aircraft					
<u>Temnaspidiotus excisus</u> (Green) (Diaspididae).....	British West Indies...	.....	.....	1	P. R.
Plant - unidentified					
<u>Tenthocoris bicolor</u> Scott (Miridae).....	Brazil, Guatemala, Honduras, Mexico, Panama.	.....	.....	7	Fla., Tex.
Bromeliad (plant)					
<u>Cattleya bicolor</u> (orchid) plant					
Orchid (plant)					
<u>Tillandsia</u> sp. (bromeliad) plant					
<u>Tenthocoris distinguendus</u> Hsiao & Sailer (Miridae).....	Guatemala, Mexico.....	.....	.....	4	Fla., Tex.
Bromeliad (plant)					
Orchid (plant)					
<u>Tenthocoris distinguendus</u> Hsiao & Sailer(?) (Miridae)...	Ecuador.....	.....	.....	1	Calif.
Orchid (plant)					
<u>Tenthocoris vestitus</u> (Distant) (Miridae).....	Guatemala.....	.....	.....	1	Fla.
Orchid (plant)					
<u>Tenuipalpus japonicus</u> Nishio (Tenuipalpidae).....	Japan.....	2	10	.....	Wash.
<u>Diospyros kaki</u> (kaki persimmon)					
<u>Tenuipalpus rhysus</u> B. & P. (Tenuipalpidae).....	Mexico.....	8	.....	.....	Tex.
<u>Chamaedorea</u> sp. (palm) leaf					
<u>Terellia fuscicornis</u> (Loew) (Tephritidae).....	Italy.....	1	.....	.....	Pa.
<u>Cynara</u> sp. (artichoke)					
<u>Testrina latipollis</u> Walker (Scutelleridae).....	Mexico.....	.....	.....	1	Tex.
Bromeliad (plant)					
<u>Tetranychus mexicanus</u> (McG.) (Tetranychidae).....	Mexico.....	1	.....	.....	Tex.
<u>Citrus sinensis</u> (sweet orange)					
<u>Tetranychus viennensis</u> Zacher (Tetranychidae).....	Denmark, Iceland, Japan, Hungary, Korea, Philippines, Russia, Yugoslavia, Unknown.	23	70	.....	Alaska, Calif. Hawaii, N. Y., Ore., Wash.
<u>Malus sylvestris</u> (apple)					
<u>Tetropium castaneum</u> (L.) (Cerambycidae).....	Germany.....	1	.....	.....	La.
Wood - unidentified					
<u>Texananus curtus</u> DeLong (Cicadellidae).....	Mexico.....	1	.....	.....	Tex.
<u>Cucumis melo</u> var. <u>cantalupensis</u> (cantaloup)					
<u>Texananus excultus</u> (Uhler) (Cicadellidae).....	Mexico.....	1	.....	.....	Tex.
Vegetables - mixed					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Theba pisana</u> (Muller) (Helicidae)..... <u>Apium graveolens</u> var. <u>dulce</u> (celery) Baggage <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) Cargo <u>Citrus</u> sp. (leaf of branch) <u>Daucus carota</u> var. <u>sativa</u> (carrot) <u>Lactuca sativa</u> (lettuce) <u>Lycopersicon esculentum</u> (tomato) <u>Mimosa</u> sp. (plant) <u>Petroselinum crispum</u> var. <u>latifolium</u> (parsley) <u>Statice</u> sp. (cut flowers) Stores <u>Vicia faba</u> (faba bean) <u>Vigna</u> sp. (cowpea)	France, Europe (country-?), Germany, Greece, Israel, Italy, Libya, Morocco, Portugal, Spain, Turkey, Yugoslavia(?), Unknown.	39	19	1	Del., Ga., La., Mass., Md., N. C., N. Y., Pa., P. R., S. C., Tex., Va.
<u>Thrips japonicus</u> Bagnall (Thripidae)..... Flowers (mixed) <u>Rosa</u> sp. (rose) cut flower	Japan.....	1	1	.....	Wash.
<u>Thrips major</u> Uzel (Thripidae)..... Flowers: ( <u>Chrysanthemum</u> sp., <u>Dianthus carvophyllus</u> , <u>Erica</u> sp., <u>Lavandula</u> sp., <u>Rosa</u> sp., and mixed cut flowers)	Denmark, England, Europe (country-?), France, Scotland, Sweden.	11	3	.....	Mich., N. Y., Wash.
<u>Thrips pillichi</u> Priesner (Thripidae)..... <u>Dianthus carvophyllus</u> (carnation) cut flowers	Germany.....	1	.....	.....	N. Y.
<u>Thysanoflorinia nephelii</u> (maskell) (Diaspididae)..... <u>Litchi chinensis</u> (lychee)	Hong Kong.....	1	.....	.....	Wash.
<u>Tingis cardui</u> (Linnaeus) (Tingidae)..... <u>Carduus</u> sp. (thistle heads)	Ireland.....	1	.....	.....	N. Y.
<u>Tipula lunata</u> L. (Tipulidae)..... <u>Chrysanthemum</u> sp. (plant)	Ireland.....	.....	.....	1	Mass.
<u>Tipula meigeni</u> Mannheims (Tipulidae)..... Debris	Netherlands.....	1	.....	.....	Calif.
<u>Tipula obsoleta</u> Meigen (Tipulidae)..... <u>Calluna vulgaris</u> (heather)	Netherlands.....	1	.....	.....	Md.
<u>Tomicus piniperda</u> (L.) (Scolytidae)..... <u>Pinus</u> sp. (pine) bark Wood (bark) - unidentified	Finland, Italy, Sweden.	4	.....	.....	Fla., Ga.
<u>Torymus arundinis</u> (Walker) (Torymidae)..... <u>Phragmites</u> sp. (reed mats)	Austria, Belgium.....	2	.....	.....	Ala., Tex.
<u>Torymus azureus</u> (Boheman) (Torymidae)..... <u>Picea</u> sp. (spruce) cone	Germany (?).....	1	.....	.....	Ohio
<u>Toxoptera citricida</u> (Kirk.) (Aphididae)..... <u>Citrus</u> sp. (stem)	Hawaii.....	.....	.....	1	Hawaii
<u>Trialeurodes lauri</u> (Sign.) (Aleyrodidae)..... <u>Laurus</u> sp. (laurel) leaf	Italy.....	1	.....	.....	N. Y.
<u>Trialeurodes vitrinellus</u> (Ckll.) (Aleyrodidae)..... <u>Citrus</u> sp. (leaf)	Mexico.....	3	.....	.....	Ill., Tex.
<u>Tricorynus estriatus</u> (Horn) (Anobiidae)..... Cactus (plant)	Mexico.....	.....	.....	1	Tex.
<u>Tricorynus herbarius</u> (Gor.) (Anobiidae)..... Baggage	Cuba.....	1	.....	.....	Fla.
<u>Tricorynus vitiosus</u> (Fall) (Anobiidae)..... Cactus (plant)	Mexico.....	.....	1	.....	Tex.
<u>Tridiscus distichlii</u> Ferris (Pseudococcidae)..... Grass (packing material)	Mexico.....	1	.....	.....	Ariz.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Trogoderma granarium</u> Everts (Dermestidae)..... <u>Acacia senegal</u> (gum arabic and gum hashabi) <u>Acacia</u> sp. (gum talha) <u>Anethum graveolens</u> (dill) seed <u>Anogeissus latifolia</u> (gum ghatti) <u>Apium graveolens</u> var. <u>dulce</u> (celery) seed <u>Arachis hypogaea</u> (peanuts) Bagging: (Used burlap bagging and wrappers on cocoa beans, coriander, flax waste, pigeonpeas, rugs, sesame seed, and wool) Cargo: (At large with beeswax, cinnamon quills, canvas, cotton piece goods, gall nuts, goat skins, miscellaneous foodstuffs, plastic, sheep skins, steel beams, wooden crates, and wool) Cargo hold: (At large with debris, and under rust and paint scales) <u>Cajanus cajan</u> (pigeonpea) seed <u>Cassia</u> sp. (senna) pod <u>Cephalaria</u> sp. (seed) <u>Cicer arietinum</u> (chickpea) seed <u>Citrus aurantifolia</u> (lime) dried peel <u>Coffea arabica</u> (Arabian coffee) <u>Coriandrum sativum</u> (coriander) seed <u>Cuminum cyminum</u> (cumin) seed <u>Cucumis</u> sp. (melon) seeds <u>Cyamopsis tetragonoloba</u> (guar gum) Debris (in hold and storeroom) <u>Foeniculum vulgare</u> (fennel) seed Grain (residue in hold) <u>Lens culinaris</u> (lentils) <u>Oryza sativa</u> (rice) seed <u>Piper nigrum</u> (black pepper) <u>Pisum sativum</u> (pea) <u>Pistacia</u> sp. (pistache) nuts Seeds (unidentified) <u>Sesamum indicum</u> (oriental sesame) seed <u>Sterculia urens</u> (gum karaya) Stores (storeroom with dry stores) <u>Terminalia catappa</u> (tropical almond) <u>Trigonella foenum-graecum</u> (fenugreek) <u>Triticum aestivum</u> (wheat)	Afghanistan, Africa (country-?), Belgium, Ceylon, Denmark, England, Formosa, Germany, Hong Kong, Lebanon, Netherlands, Malaysia, India, Indonesia, Iran, Iraq, Israel, Italy, Ivory Coast, Japan, Jordan, Kuwait, Nigeria, Pakistan, Sudan, Syria, United Arab Republic, West Africa (country-?), Senegal, Unknown.	391	112	.....	Ala., Calif., Del., Fla., Ga., Hawaii, Ill., La., Mass., Md., Mich., N. C., N. Y., Ohio, Ore., Pa., S. C., Tex., Va., Wash., Wis.
<u>Trogoxylon praeustum</u> (Erichson) (Lyctidae)..... Wood	Mexico.....	1	.....	.....	Mich.
<u>Trupanea vicina</u> (v.d.W.) (Tephritidae)..... <u>Bellis</u> sp. (daisy) cut flowers <u>Calendula</u> sp. (cut flowers) <u>Coriandrum sativum</u> (coriander) leaf <u>Lactuca sativa</u> (lettuce)	Mexico.....	4	.....	.....	La., Tex., Wash.
<u>Tryporiza incertulas</u> (Wlk.) (Schoenobiidae)..... Aircraft	Asia (country-?), Japan, Midway, Okinawa, Wake Island, Unknown.	13	17	.....	Alaska, Calif.
<u>Tuckerella ornata</u> (Tucker) (Tuckerellidae)..... <u>Hibiscus</u> sp. (cut flowers)	Mexico.....	1	.....	.....	Tex.
<u>Tychius quinquepunctatus</u> (L.) (Curculionidae)..... <u>Vicia faba</u> (faba bean)	Unknown.....	1	.....	.....	N. J.
<u>Udea ferrugalis</u> (Hbn.) (Pyraustidae)..... <u>Primula</u> sp. (primrose) cut flower Soil with assorted plants	Azores.....	1	.....	1	Mass.
<u>Udinia catori</u> (Green) (Coccidae)..... <u>Cola acuminata</u> (kolanut)	Nigeria.....	.....	.....	1	N. Y.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Unaspis vanonensis</u> (Kuw.) (Diaspididae)..... <u>Citrus aurantifolia</u> (lime) <u>C. aurantium</u> (sour orange) <u>C. grandis</u> (pummelo) <u>C. limon</u> (lemon) <u>C. medica</u> (citron) <u>C. paradisii</u> (grapefruit) <u>C. reticulata</u> cv. (cultivar orange) <u>C. sinensis</u> (sweet orange) <u>Citrus</u> sp. (fruit)	Australia, Formosa, Hong Kong, Israel, Japan, Okinawa, Philippines, Ryukyu Islands (Kadena), Vietnam, Unknown.	101	652	.....	Alaska, Calif., Hawaii, Ill., N. Y., Ore., Pa., Va., Wash.
<u>Vaginulus occidentalis</u> (Guiding) (Veronicellidae)..... <u>Apium graveolens</u> var. <u>dulce</u> (celery)	Dominican Republic, Puerto Rico.	3	.....	.....	P. R.
<u>Velataspis cornigera</u> Ferris (Diaspididae)..... Orchid (plant) leaf	Panama.....	.....	.....	1	Fla.
<u>Veronicella leydigi</u> (Alicata) (Veronicellidae)..... Baggage	Hawaii.....	1	.....	.....	Hawaii
<u>Veronicella moreleti</u> Cross & Fischer (Veronicellidae).. Bromeliad (plant) <u>Cucurbita pepo</u> (squash) Orchid (plant)	Mexico.....	1	.....	2	Ariz., Tex.
<u>Veronicella stollii</u> Martens (Veronicellidae)..... <u>Nephtytis</u> sp. (plant)	Honduras.....	.....	.....	1	Fla.
<u>Veronicella stollii</u> Martens(?) (Veronicellidae)..... <u>Nephtytis</u> sp. (plant)	Honduras.....	.....	.....	1	Fla.
<u>Vinsonia stellifera</u> (Westw.) (Coccidae)..... <u>Anthurium</u> sp. (leaf) <u>Brassavola cordata</u> (orchid) leaf <u>Broughtonia</u> sp. (orchid) leaf <u>Cattleya</u> sp. (orchid) leaf of plant <u>Cinnamomum</u> sp. (cinnamon) leaf <u>Citrus</u> sp. (leaf) <u>Ixora</u> sp. (leaf) <u>Ligustrum</u> sp. (privet) leaf <u>Mangifera indica</u> (mango) leaf <u>Oncidium</u> sp. (orchid) plant Orchid (plant) leaf <u>Phalaenopsis</u> sp. (orchid) plant	Am. Virgin Islands, Barbados, Canal Zone, Costa Rica, Dominican Republic, Grenada, Guatemala, Haiti, Honduras, Jamaica, Martinique, Nicaragua, Panama, Puerto Rico, Thailand, Trinidad, Venezuela.	3	1	57	Fla., Hawaii, La., P. R.
<u>Xanthoecia flavago</u> (Denis & Schiffermuller)(Noctuidae). <u>Cynara scolymus</u> (artichoke)	Hungary.....	.....	.....	1	N. Y.
<u>Xenydrum formiciforme</u> Bergroth (Lygaeidae)..... Orchid (plants)	Panama.....	.....	.....	1	Fla.
<u>Xyleborus semiopacus</u> Eichh. (Scolytidae)..... <u>Cordyline terminalis</u> (ti) cutting	Hawaii.....	.....	.....	1	Hawaii
<u>Xyloperthodes nitidipennis</u> (Murray) (Bostrichidae).... Wood	Senegal.....	1	.....	.....	N. Y.
<u>Xylothrips flavipes</u> (Illiger) (Bostrichidae)..... Ship Wood	India, Unknown.....	1	1	.....	Mass., N. Y.
<u>Xystrocera globosa</u> (Oliv.) (Cerambycidae)..... Mail	Hawaii.....	1	.....	.....	Hawaii
<u>Zenobiella incarnata</u> (Muller) (Helicidae)..... <u>Fagus sylvatica</u> (European beech) seed	France.....	.....	.....	1	N. Y.

ABIES:

Hylurgops palliatus (Coleoptera)  
Laspeyresia strobilella (Lepidoptera)  
Megastigmus suspectus (Hymenoptera)

ACACIA:

Trogoderma granarium (Coleoptera)

ACALYPHA:

Galgupha nitiduloides (Hemiptera)

ACER:

Drepanosiphum platanoides (Homoptera)

AGAVE:

Acutaspis agavis (Homoptera)  
Batrachedra linaria (Lepidoptera)  
Sitona hispidula (Coleoptera)

ALEURITES:

Dacus dorsalis (Diptera)

ALLIUM:

Acrolepia assectella (Lepidoptera)  
Brachycerus albidentatus (Coleoptera)  
B. algerius (Coleoptera)  
Dyspessa ulula (Lepidoptera)  
Helicella cretica (Mollusca)  
H. maritima (Mollusca)  
Hypsopygia costalis (Lepidoptera)  
Lygaeus alboornatus (Hemiptera)  
Sesamia cretica (Lepidoptera)

ALOE:

Bruchophagus aloineae (Hymenoptera)

ALPINIA:

Adoretus sinicus (Coleoptera)  
Bradybaena similis (Mollusca)  
Coccus viridis (Homoptera)  
Dysmicoccus neobrevipes (Homoptera)  
Oxydema fusiforme (Coleoptera)  
Pentalonia nigronervosa (Homoptera)  
Planacoccus lilacinus (Homoptera)

ALYXIA:

Ceroplastes rubens (Homoptera)  
Coccus viridis (Homoptera)

ANANAS:

Carpophilus maculatus (Coleoptera)  
Diaprepes abbreviatus (Coleoptera)  
Hemitrochus androsi (Mollusca)  
Melanaspis bromeliae (Homoptera)  
Metamasius hemipterus sericeus (Coleoptera)  
Ochrostomus lineoloides (Hemiptera)  
O. teapensia (Hemiptera)  
Pagiocerus frontalis (Coleoptera)  
Pheidole megacephala (Hymenoptera)  
Ptochiomera nodosa (Hemiptera)  
Sisamnes contractus (Hemiptera)

ANETHUM:

Trogoderma granarium (Coleoptera)

ANNONA:

Bephrata maculicollis (Hymenoptera)  
Ceratitis capitata (Diptera)  
Cerconota anonella (Lepidoptera)  
Diaprepes abbreviatus (Coleoptera)  
Dysmicoccus neobrevipes (Homoptera)  
Planococcus lilacinus (Homoptera)  
Platyptilia carduidactyla (Lepidoptera)  
Talponia batesi (Lepidoptera)

ANOGEISSUS:

Trogoderma granarium (Coleoptera)

ANTHURIUM:

Adoretus sinicus (Coleoptera)  
Bradybaena similis (Mollusca)  
Ceroplastes rubens (Homoptera)  
Heterotermes convexinotatus (Isoptera)  
Vinsonia stellifera (Homoptera)

APIUM:

Aphis heraclella (Homoptera)  
Autographa nigrisigna (Lepidoptera)  
Elachiptera costata (Diptera)  
Helicella caperata (Mollusca)  
Mamestra brassicae (Lepidoptera)  
Theba pisana (Mollusca)  
Trogoderma granarium (Coleoptera)  
Vaginulus occidentalis (Mollusca)

APONOGETON:

Radix mauritiana (Mollusca)

ARACHIS:

Brochymena quadripustulata (Hemiptera)  
Callosobruchus analis (Coleoptera)  
Trogoderma granarium (Coleoptera)

ARAUCARIA:

Neophyllaphis araucariae (Homoptera)

ARECA:

Lepidosaphes bladhiae (Homoptera)

ARTOCARPUS:

Andaspis punicae (Homoptera)  
Dysmicoccus neobrevipes (Homoptera)

ASTROPHYTUM:

Lecaniodiaspis rufescens (Homoptera)

ATRIPLEX:

Asphondylia neomexicana (Diptera)

AVERRHOA:

Dacus dorsalis (Diptera)

BAMBUSA:

Asterolecanium miliaris miliaris (Homoptera)  
Kuwanaspis vermiformis (Homoptera)  
Minthea rugicollis (Coleoptera)  
Myelobia smerintha (Lepidoptera)  
Sinoxylon anale (Coleoptera)  
S. conigerum (Coleoptera)

BAUHINIA:

Parlatoria crypta (Homoptera)

BEGONIA:

Achaea janata (Lepidoptera)

BELLIS:

Trupanea vicina (Diptera)

BETA:

Euaresta stigmatica (Diptera)  
Gargaphia opacula (Hemiptera)  
Helicella cespitum (Mollusca)  
Helix aspersa (Mollusca)  
Otala lactea (Mollusca)  
Sitona cachecta (Coleoptera)

BERTHOLLETTIA:

Hypothenemus kunnemanni (Coleoptera)

BRASSAIA:

Ceroplastes rubens (Homoptera)

BRASSAVOLA:

Cryphula apicata (Hemiptera)  
Parlatoria crypta (Homoptera)  
Vinsonia stellifera (Homoptera)

BRASSICA:

Athalia rosae (Hymenoptera)  
Bibio hortulanus (Diptera)  
B. marci (Diptera)  
Bradybaena similis (Mollusca)  
Bulimulus dysoni (Mollusca)  
Cicadella viridis (Homoptera)  
Cochlicella barbara (Mollusca)  
Deroceras caruanae (Mollusca)  
Dilophus febrilis (Diptera)  
Elachiptera costata (Diptera)  
Euscepes postfasciatus (Coleoptera)  
Evergestis forficalis (Lepidoptera)  
Helicella conspurcata (Mollusca)  
H. itala (Mollusca)  
H. maritima (Mollusca)  
H. virgata (Mollusca)  
Helix aperta (Mollusca)  
H. aspersa (Mollusca)  
Mamestra brassicae (Lepidoptera)  
Monacha carthusiana (Mollusca)  
Otala vermiculata (Mollusca)  
Pieris brassicae (Lepidoptera)  
Taeniothrips distalis (Thysanoptera)  
Theba pisana (Mollusca)

BROMELIAD:

Acutaspis umbonifera (Homoptera)  
Asterolecanium epidendri (Homoptera)  
Chalepus omogerus (Coleoptera)  
Cimolus vitticeps (Hemiptera)

Bromeliad (continued):

Crophius costatus (Hemiptera)  
Dendrocoris variegatus (Hemiptera)  
Cysmicoccus mackenzie (Homoptera)  
Helicina zephyrina (Mollusca)  
Melanaspis odontoglossi (Homoptera)  
Metamasius hemipterus hemipterus (Coleoptera)  
Metriona trisignata (Coleoptera)  
Mimosestes dominicanus (Coleoptera)  
Mormidea collaris (Hemiptera)  
Ochrimmus vittiscutis (Hemiptera)  
Pheidole megacephala (Hymenoptera)  
Pyrrhocoris apterus (Hemiptera)  
Tenthocoris bicolor (Hemiptera)  
T. distinguendus (Hemiptera)  
Testrina laticollis (Hemiptera)  
Veronicella moreleti (Mollusca)

BROUGHTONIA:

Vinsonia stellifera (Homoptera)

BUXUS:

Dynaspidiotus britannicus (Homoptera)

CACTUS:

Narnia snowi (Hemiptera)  
Opuntiaspis philococcus (Homoptera)  
Oxychilus alliarius (Mollusca)  
Tricorynus estriatus (Coleoptera)  
T. vitiosus (Coleoptera)

CAJANUS:

Acanthoscelides armitgaei (Coleoptera)  
Diaprepes abbreviatus (Coleoptera)  
Maruca testulalis (Lepidoptera)  
Sphenarches caffer (Lepidoptera)  
Symmetaischema capsicum (Lepidoptera)  
Trogoderma granarium (Coleoptera)

CALENDULA:

Trupanea vicina (Diptera)

CALLUNA:

Kleidocerys truncatulus (Hemiptera)  
Strophingia ericae (Homoptera)  
Taeniothrips ericae (Thysanoptera)  
Tipula obsoleta (Diptera)

CALOCARPUM:

Anastrepha ludens (Diptera)

CALOPHYLLUM:

Ceratitis capitata (Diptera)

CAMELLIA:

Chrysomphalus pinnulifer (Homoptera)  
Isothrips obscuratus (Thysanoptera)  
Lepidosaphes kamakurensis (Homoptera)

CANAVALIA:

Araeocorynus cumingi (Coleoptera)  
Lampides boeticus (Lepidoptera)  
Maruca testulalis (Lepidoptera)  
Matsumuraeses phaseoli (Lepidoptera)

CANNA:

Calpodes ethlius (Lepidoptera)

CAPSICUM:

Ceratitis capitata (Diptera)  
Cryptophlebia leucotreta (Lepidoptera)  
Dacus cucurbitae (Diptera)  
Mamestra brassicae (Lepidoptera)  
Neoleucinodes elegantalis (Lepidoptera)  
Opogona sacchari (Lepidoptera)  
Ostrinia nubilalis (Lepidoptera)  
Symmetaischema capsicum (Lepidoptera)

CARDUUS:

Tingis cardui (Hemiptera)

CARICA:

Aonidiella inornata (Homoptera)  
Ceratitis capitata (Diptera)  
Dacus dorsalis (Diptera)  
Dysmicoccus neobrevipes (Homoptera)  
Phenacaspis papayae (Homoptera)

CASIMIROA:

Anastrepha ludens (Diptera)

CASSIA:

Trogoderma granarium (Coleoptera)

CASTANEA:

Curculio elephas (Coleoptera)  
C. nucum (Coleoptera)  
Hemimene juliana (Lepidoptera)  
Laspeyresia splendana (Lepidoptera)  
Sesamia nonagrioides (Lepidoptera)

CEDRUS:

Helicella cretica littoralis (Mollusca)

CATTLEA:

Melanaspis aliena (Homoptera)  
Tenthocoris bicolor (Hemiptera)  
Vinsonia stellifera (Homoptera)

CELOSIA:

Hyadaphis coriandri (Homoptera)  
Pitedia ligata (Hemiptera)  
Taeniothrips picipes (Thysanoptera)

CEPHALARIA:

Trogoderma granarium (Coleoptera)

CHAENOMELES:

Ceroplastes japonicus (Homoptera)

CHAMAEDOREA:

Aonidiella messengeri (Homoptera)  
Asterolecanium epidendri (Homoptera)  
Calypsocephala gerstackeri (Coleoptera)  
Chalepus omogerus (Coleoptera)  
Cicadella nigroguttata (Homoptera)  
Coelonertus nigrirostris (Coleoptera)  
Dinaspis aculeata (Homoptera)  
Helicina chrysocheila (Mollusca)  
H. oweniana (Mollusca)  
H. zephyrina (Mollusca)  
Metriona trisignata (Coleoptera)  
Murgantia violascens (Hemiptera)  
Neorileya flavipes (Hymenoptera)  
Tenuipalpus rhysus (Acarina)

CHRYSANTHEMUM:

Aceratagallia calcaris (Homoptera)  
Ancognatha scarabaeoides (Coleoptera)  
Conotelus mexicanus (Coleoptera)  
Frankliniella formosae (Thysanoptera)  
F. schultzei (Thysanoptera)  
Gargaphia opacula (Hemiptera)  
Haplothrips gowdeyi (Thysanoptera)  
Microlarinus lareynii (Coleoptera)  
Pitedia ligata (Hemiptera)  
Podisus maculiventris (Hemiptera)  
Tipula lunata (Diptera)

CHRYSOPHYLLUM:

Anastrepha serpentina (Diptera)

CIBOTIUM:

Pheidole megacephala (Hymenoptera)

CICER:

Callosobruchus analis (Coleoptera)  
Helicella variabilis (Mollusca)  
Trogoderma granarium (Coleoptera)

CICHOIRIUM:

Mamestra brassicae (Lepidoptera)

CINNAMOMUM:

Vinsonia stellifera (Homoptera)

CITRUS AURANTIFOLIA:

Aleurocanthus woglumi (Homoptera)  
Anastrepha ludens (Diptera)  
Aonidiella inornata (Homoptera)  
Ceratitis capitata (Diptera)  
Dacus dorsalis (Diptera)  
Mycetaspis personata (Homoptera)  
Orchamoplatus mammaeferus (Homoptera)  
Parlatoria cinerea (Homoptera)  
P. zizyphus (Homoptera)  
Pseudonidia trilobitiformis (Homoptera)  
Trogoderma granarium (Coleoptera)  
Unaspis yanonensis (Homoptera)

CITRUS AURANTIUM:

Anastrepha ludens (Diptera)  
Parlatoria zizyphus (Homoptera)  
Unaspis yanonensis (Homoptera)

CITRUS GRANDIS:

Aonidiella inornata (Homoptera)  
Aspidiotus excisus (Homoptera)

Citrus grandis (continued):

Morganella longispina (Homoptera)  
Parlatoria cinerea (Homoptera)  
P. zizyphus (Homoptera)  
Pseudaonidia trilobitiformis (Homoptera)  
Unaspis yanonensis (Homoptera)

CITRUS LIMON:

Ceratitis capitata (Diptera)  
Ceroplastes sinensis (Homoptera)  
Paralorryia ferula (Acarina)  
Parlatoria cinerea (Homoptera)  
P. crypta (Homoptera)  
P. zizyphus (Homoptera)  
Pseudaonidia trilobitiformis (Homoptera)  
Unaspis yanonensis (Homoptera)

CITRUS LIMON VAR. PONDEROSA:

Anastrepha ludens (Diptera)

CITRUS MEDICA:

Anastrepha ludens (Diptera)  
Parlatoria cinerea (Homoptera)  
Unaspis yanonensis (Homoptera)

CITRUS MITIS:

Parlatoria zizyphus (Homoptera)

CITRUS PARADISI:

Anastrepha ludens (Diptera)  
Ceratitis capitata (Diptera)  
Morganella longispina (Homoptera)  
Mycetaspis personata (Homoptera)  
Orchamoplatus mammaeferus (Homoptera)  
Parlatoria cinerea (Homoptera)  
P. zizyphus (Homoptera)  
Unaspis yanonensis (Homoptera)

CITRUS RETICULATA CV.:

Aleurocanthus spiniferus (Homoptera)  
A. woglumi (Homoptera)  
Aleuroplatus coccolus (Homoptera)  
Ceratitis capitata (Diptera)  
Gymnandrosoma aurantianum (Lepidoptera)  
Morganella longispina (Homoptera)  
Parlatoria cinerea (Homoptera)  
P. zizyphus (Homoptera)  
Pseudaonidia trilobitiformis (Homoptera)  
Unaspis yanonensis (Homoptera)

CITRUS SINENSIS:

Aleurocanthus woglumi (Homoptera)  
Anastrepha ludens (Diptera)  
A. serpentina (Diptera)  
Aonidiella inornata (Homoptera)  
Aspidiotus excisus (Homoptera)  
Ceratitis capitata (Diptera)  
Cryptoblabes gnidiella (Lepidoptera)  
Cryptophlebia leucotreta (Lepidoptera)  
Helicella cespitum (Mollusca)  
Helix aspersa (Mollusca)  
Hypera brunneipennis (Coleoptera)  
Lorryia formosa (Acarina)  
Morganella longispina (Homoptera)  
Mycetaspis personata (Homoptera)  
Parlatoria cinerea (Homoptera)  
P. zizyphus (Homoptera)  
Polyamia weedi (Homoptera)  
Prays citri (Lepidoptera)  
Pseudaonidia trilobitiformis (Homoptera)  
Tetranychus mexicanus (Acarina)  
Unaspis yanonensis (Homoptera)

CITRUS SP.:

Aleurocanthus woglumi (Homoptera)  
Ceratitis capitata (Diptera)  
Ceroplastes sinensis (Homoptera)  
Monacha syriaca (Mollusca)  
Morganella longispina (Homoptera)  
Orthezia pseudinsignis (Homoptera)  
Parlatoria zizyphus (Homoptera)  
Psylliodes punctulata (Coleoptera)  
Puto mexicanus (Homoptera)  
Theba pisana (Mollusca)  
Toxoptera citricida (Homoptera)  
Trialeurodes vitrinellus (Homoptera)  
Unaspis yanonensis (Homoptera)  
Vinsonia stellifera (Homoptera)

CLERODENDRON:

Ceroplastes sinensis (Homoptera)

COCCOLOBIS:

Coccus viridis (Homoptera)

COCOS:

Aspidiotus destructor (Homoptera)  
A. pangoensis (Homoptera)  
Conoderus exsul (Coleoptera)  
Diocalandra taitensis (Coleoptera)  
Dysmicoccus cocotis (Homoptera)  
Furcaspis oceanica (Homoptera)  
Lepidosaphes esakii (Homoptera)  
Palmicultor oceanicus (Homoptera)  
P. palmarum (Homoptera)  
Rhabdoscelus obscurus (Coleoptera)

CODIAEUM:

Coccus viridis (Homoptera)  
Lepidosaphes tokionis (Homoptera)

COFFEA:

Ceratitis capitata (Diptera)  
Coccus viridis (Homoptera)  
Cyane terpischoella (Lepidoptera)  
Hypothenemus hampei (Coleoptera)  
Palmicultor palmarum (Homoptera)  
Pheidole megacephala (Hymenoptera)  
Trogoderma granarium (Coleoptera)

CORCHORUS:

Prepops insitivus (Hemiptera)

CORDYLINE:

Bradybaena similis (Mollusca)  
Coccus viridis (Homoptera)  
Conotelus mexicanus (Coleoptera)  
Xyleborus semiopacus (Coleoptera)

COLA:

Udinia catori (Homoptera)

CORIANDRUM:

Coccus viridis (Homoptera)  
Conotelus mexicanus (Coleoptera)  
Diabrotica tribittata (Coleoptera)  
Trogoderma granarium (Coleoptera)  
Trupanea vicina (Diptera)  
Vaginulus occidentalis (Mollusca)

CORYLUS:

Corylobium avellanae (Homoptera)  
Curculio nucum (Coleoptera)  
Cyrtophorus verrucosus (Coleoptera)

CRYPTOMERIA:

Callidium rufipenne (Coleoptera)  
Phloeosinus rudis (Coleoptera)

CUCUMIS:

Acletra fraterna (Hemiptera)  
Acrosternum sticticum (Hemiptera)  
Anonoea mutabilis (Coleoptera)  
Ataenius texanus (Coleoptera)  
Blapstinus punctulatus (Coleoptera)  
Conoderus rufangulus (Coleoptera)  
Hamana kolva (Homoptera)  
Homalodisca ichthyocephala (Homoptera)  
Lactista punctatus (Orthoptera)  
Ligyrocoris sylvestris (Hemiptera)  
Naupactus xanthographus (Coleoptera)  
Texananus curtus (Homoptera)  
Trogoderma granarium (Coleoptera)

CUCURBITA:

Taeniothrips atratus (Thysanoptera)  
Veronicella moreleti (Mollusca)

CUMINUM:

Trogoderma granarium (Coleoptera)

CYAMOPSIS:

Trogoderma granarium (Coleoptera)

CYCAS:

Aspidiotus destructor (Homoptera)

CYDONIA:

Anastrepha ludens (Diptera)  
Ceratitis capitata (Diptera)

CYMBIDIUM:

Siphanta acuta (Homoptera)

CYNARA:

Helicella caperata (Mollusca)  
Platyptilia carduidactyla (Lepidoptera)  
Terellia fuscicornis (Diptera)  
Xanthoecia flavago (Lepidoptera)

CYTISUS:

Bruchidius lividimanus (Coleoptera)

DAHLIA:

Brachycaudus helichrysi (Homoptera)

DASYLIRION:

Smicronyx profusus (Coleoptera)

DAUCUS:

Aethes williana (Lepidoptera)  
Helix aperta (Mollusca)  
Theba pisana (Mollusca)

DENDROBIUM:

Orchidophilus aterimus (Coleoptera)

DIACRIUM:

Nasutitermes costalis (Isoptera)

DIANTHUS:

Ancognatha scarabaeoides (Coleoptera)  
Conotelus mexicanus (Coleoptera)  
Taeniothrips dianthi (Thysanoptera)  
Thrips pillichi (Thysanoptera)

DIEFFENBACHIA:

Metamasius hemipterus sericeus (Coleoptera)

DION:

Eumaeus debora (Lepidoptera)

DIOSCOREA:

Aspidiella hartii (Homoptera)  
Diaprepes abbreviatus (Coleoptera)  
Metamasius hemipterus hemipterus (Coleoptera)  
M. hemipterus sericeus (Coleoptera)  
Palaeopus costicollis (Coleoptera)

DIOSPYROS:

Anastrepha ludens (Diptera)  
Ceratitis capitata (Diptera)  
Dysmicoccus neobrevipes (Homoptera)  
Frankliniella formosae (Thysanoptera)  
Lepidosaphes conchiformioides (Homoptera)  
Planococcus lilacinus (Homoptera)

ECHINODORUS:

Antilocoris pallidus (Hemiptera)

ENCEPHALARTOS:

Phaeocorynes zamiae (Coleoptera)

ENTERLOBIUM:

Anypsipyla univittella (Lepidoptera)  
Araecorynus cumingi (Coleoptera)

EPIDENDRUM:

Melanaspis nigropunctata (Homoptera)  
Puto ulter (Homoptera)

ERAGROSTIS:

Chorizococcus rostellum (Homoptera)

ERICA:

Taeniothrips ericae (Thysanoptera)

ERIOBOTRYA:

Anastrepha ludens (Diptera)  
A. serpentina (Diptera)  
Ceratitis capitata (Diptera)  
Cryptoblabes gnidiella (Lepidoptera)  
Iridomyrmex iboi (Hymenoptera)

EUCALYPTUS:

Aleurodicus linguosus (Homoptera)  
Ceroplastes rubens (Homoptera)  
Mycetaspis personata (Homoptera)

EUGENIA:

Ceratitis capitata (Diptera)

EUPHORBIA:

Diaspis barrancorum (Homoptera)

FAGUS:

Zenobiella incarnata (Mollusca)

FICUS:

Ceratitis capitata (Diptera)  
Ceroplastes rusci (Homoptera)

Gynaikothrips ficorum (Thysanoptera)

Helicella conspurcata (Mollusca)

Silba virescens (Diptera)

FOENICULUM:

Trogoderma granarium (Coleoptera)

FORTUNELLA:

Parlatoria zizyphus (Homoptera)

FRAGARIA:

Epiphyas postvittana (Lepidoptera)  
Hylobius abietis (Coleoptera)  
Isotrips obscuratus (Thysanoptera)

FRAXINUS:

Hylesinus crenatus (Coleoptera)  
Leperisinus varius (Coleoptera)

FURCRAEA:

Clavaspis coursetiae (Homoptera)

GARCINIA:

Allococcus morrisoni (Homoptera)  
Pheidole megacephala (Hymenoptera)  
Planococcus lilacinus (Homoptera)

GARDENIA:

Ceroplastes rubens (Homoptera)  
Coccus viridis (Homoptera)  
Dialeurodes kirkaldyi (Homoptera)  
Duplaspidotus claviger (Homoptera)  
Frankliniella paucispinosa (Thysanoptera)  
Gynaikothrips ficorum (Thysanoptera)  
Haplothrips gowdeyi (Thysanoptera)  
Pseudaonidia clavigera (Homoptera)

GASTRORCHIS:

Chrysomphalus pinnulifer (Homoptera)

GERBERA:

Coccus viridis (Homoptera)  
Frankliniella schultzei (Thysanoptera)

GOMPHRENA:

Coccus viridis (Homoptera)

GOSSYPIUM:

Draeculacephala producta (Homoptera)  
Microlarinus lareynii (Coleoptera)  
Parabucrates clasus (Orthoptera)  
Pectinophora gossypiella (Lepidoptera)  
Sinoxylon anale (Coleoptera)  
Symphylus caribeus (Hemiptera)

HEDERA:

Filippia viburni (Homoptera)

HEDYCHIUM:

Frankliniella formosae (Thysanoptera)

HELIANTHUS:

Pyrhocoris apterus (Hemiptera)

HELICHRYSUM:

Cacoecimorpha pronubana (Lepidoptera)  
Cepaea hortensis (Mollusca)

HELICONIA:

Dysmicoccus neobrevipes (Homoptera)

HIBISCUS:

Draeculacephala clypeata (Homoptera)  
Pectinophora gossypiella (Lepidoptera)  
Tuckerella ornata (Acarina)

HUMULUS:

Phorodon humuli (Homoptera)

HYLOCEREUS:

Pheidole megacephala (Hymenoptera)

IPOMOEA:

Cylas formicarius elegantulus (Coleoptera)  
C. formicarius formicarius (Coleoptera)  
Euscepes postfasciatus (Coleoptera)

IXORA:

Vinsonia stellifera (Homoptera)

JACQUINIA:

Conotelus stenoides (Coleoptera)

JASMINUM:

Dialeurodes kirkaldyi (Homoptera)  
Palpita unionalis (Lepidoptera)

JUNIPERUS:

Aeolothrips vittatus (Thysanoptera)  
Carulaspis minima (Homoptera)

KHAYA:

Sinoxylon anale (Coleoptera)

LACTUCA:

Chrysodeixis chalcites (Lepidoptera)  
Cochlicella barbara (Mollusca)  
Conotelus mexicanus (Coleoptera)  
Deroceas caruanae (Mollusca)  
Dyseuaresta mexicana (Diptera)  
Elachiptera costata (Diptera)  
Helicella maritima (Mollusca)  
Helix aspersa (Mollusca)  
Monacha olivieri (Mollusca)  
Nysius clevelandensis (Hemiptera)  
Theba pisana (Mollusca)  
Trupanea vicina (Diptera)  
Vaginulus occidentalis (Mollusca)

LANSIUM:

Planococcus lilacinus (Homoptera)

LATHYRUS:

Bruchis tristiculis (Coleoptera)  
B. tristis (Coleoptera)

LAURUS:

Aspidiotus destructor (Homoptera)  
Trialetrodes lauri (Homoptera)

LAVENDULA:

Helicella itala (Mollusca)  
Sitona hispidula (Coleoptera)

LENS:

Bruchidius incarnatus (Coleoptera)  
Bruchus ervi (Coleoptera)  
B. lentis (Coleoptera)  
B. signaticornis (Coleoptera)  
Callosobruchus analis (Coleoptera)  
Trogoderma granarium (Coleoptera)

LEUCAENA:

Araecerus levipennis (Coleoptera)

LIGUSTRUM:

Vinsonia stellifera (Homoptera)

LILIUM:

Helix aspersa (Mollusca)

LITCHI:

Cryptophlebia illepidia (Lepidoptera)  
C. ombrodelta (Lepidoptera)  
Dacus dorsalis (Diptera)  
Thysanofiorinia nephelii (Homoptera)

LYCOPERSICON:

Ceratocapus punctulatus (Hemiptera)  
Cuerna arida (Homoptera)  
Cyrtopeltus notatus (Hemiptera)  
Dacus cucurbitae (Diptera)  
Monacha carthusiana (Mollusca)  
Neoleucinodes elegantalis (Lepidoptera)  
Theba pisana (Mollusca)

LYCORIS:

Taeniothrips eucharii (Thysanoptera)

MACADAMIA:

Cryptophlebia illepidia (Lepidoptera)  
C. ombrodelta (Lepidoptera)

MALUS:

Anastrepha ludens (Diptera)  
Blastodacna atra (Lepidoptera)  
Carposina niponensis (Lepidoptera)  
Cenopalpus pulcher (Acarina)  
Ceratitis capitata (Diptera)  
Ctenopseustis obliquana (Lepidoptera)  
Epidiaspis leperii (Homoptera)  
Epiphyas postvittana (Lepidoptera)  
Lepidosaphes malicola (Homoptera)  
Lorryia reticulata (Acarina)  
Ostrinia nubilalis (Lepidoptera)  
Planotortrix excessana (Lepidoptera)  
Tetranychus viennensis (Acarina)

MANGIFERA:

Anastrepha ludens (Diptera)  
A. mombinpraeoptans (Diptera)  
Aulacaspis tubercularis (Homoptera)  
Coccus viridis (Homoptera)  
Cryptorhynchus mangiferae (Coleoptera)  
Dacus dorsalis (Diptera)  
Heterotermes convexitatus (Isoptera)  
Lindingaspis ferrisi (Homoptera)  
Pseudaonidia trilobitiformis (Homoptera)  
Vinsonia stellifera (Homoptera)

MANILKARA:

Anastrepha serpentina (Diptera)

MENTHA:

Cochlicella barbara (Mollusca)  
Entylia gemmata (Homoptera)

MESEMBRYANTHEMUM:

Anaphothrips secticornis (Thysanoptera)

METROXYLON:

Lepidosaphes micronesiensis (Homoptera)

MICHELIA:

Tachardina theae (Homoptera)

MIMOSA:

Theba pisana (Mollusca)

MUCUNA:

Araecorynus cumingi (Coleoptera)  
Carvedes brasiliensis (Coleoptera)  
Dynatopechus aureopilosus (Coleoptera)

MURRAYA:

Aleurocanthus husaini (Homoptera)  
Coccus viridis (Homoptera)

MUSA:

Aspidiotus destructor (Homoptera)  
Dacus dorsalis (Diptera)  
Dysmicoccus neobrevipes (Homoptera)  
Lindingaspis ferrisi (Homoptera)  
Metamasius hemipterus sericeus (Coleoptera)  
Polytus mellerborgi (Coleoptera)

MYRTILLOCACTUS:

Opuntiaspis philococcus (Homoptera)

NARCISSUS:

Taeniothrips picipes (Thysanoptera)

NASTURTIUM:

Brachycaudus helichrysi (Homoptera)  
Dilophus febrilis (Diptera)

NEPHELIUM:

Icerya seychellarum (Homoptera)  
Planococcus lilacinus (Homoptera)

NEPHROLEPIS:

Macropygium reticulare (Hemiptera)

NEPHTHYTIS:

Veronicella stollii (Mollusca)

NERIUM:

Morganella longispina (Homoptera)  
Pseudaonidia trilobitiformis (Homoptera)

NICOTIANA:

Manduca sexta (Lepidoptera)

OCHROSIA:

Ceratitis capitata (Diptera)

OLEA:

Brevipalpus oleae (Acarina)  
Dacus oleae (Diptera)  
Leperisinus varius (Coleoptera)  
Monosteira unicastata (Hemiptera)  
Phloeotribus scarabaeoides (Coleoptera)  
Prays oleella (Lepidoptera)

ONCIDIUM:

Melanaspis aliena (Homoptera)  
Vinsonia stellifera (Homoptera)

OPERCULINA:

Araecorynus cumingi (Coleoptera)

OPUNTIA:

Ceratitis capitata (Diptera)  
Metamasius spinolae validis (Coleoptera)

ORCHID:

Abgrallaspis mendax (Homoptera)  
Acanthoscelides ochraceicolor (Coleoptera)  
Acutaspis tingi (Homoptera)  
Acutaspis umbonifera (Homoptera)  
Agonosoma trivittata (Hemiptera)  
Anthonomus albolineatus (Coleoptera)  
A. funereus (Coleoptera)  
Archimerus scutellaris (Hemiptera)  
Aspidiotus destructor (Homoptera)  
Asterolecanium epidendri (Homoptera)  
Capaneus tetricus (Hemiptera)  
Cataenococcus guatemalensis (Homoptera)  
Chrysodeixis chalcites (Lepidoptera)  
Chrysomphalus nulliporus (Homoptera)  
C. pinnulifer (Homoptera)  
Cimolus vitticeps (Hemiptera)  
Cryphula apicata (Hemiptera)  
Cyrtocoris trigonus (Hemiptera)  
Dendrocoris fruticicola (Hemiptera)  
D. variegatus (Hemiptera)  
Diorymerellus laevimargo (Coleoptera)  
Drymaeus alternans (Mollusca)  
Eulepidotis perducens (Lepidoptera)  
Galgupha nitiduloides (Hemiptera)  
Genaparlatoria pseudaspidotus (Homoptera)  
Geotomus pygmaeus (Hemiptera)  
Helicina neritella (Mollusca)  
H. zephyrina (Mollusca)  
Helix aspersa (Mollusca)  
Heraeus guttatus (Hemiptera)  
Homalodisca lucernaria (Homoptera)  
Lacon scarrosus (Coleoptera)  
Lixus concavus (Coleoptera)  
Melanaspis aliena (Homoptera)  
Mormidea pictiventris (Hemiptera)  
Nasutitermes columbicus (Isoptera)  
N. ephratae (Isoptera)  
N. nigriceps (Isoptera)  
Nionia palmeri (Homoptera)  
Niveaspis cattleyae (Homoptera)  
Orchidophilus aterimus (Coleoptera)  
Oxychilus cellarius (Mollusca)  
Pheidole megacephala (Hymenoptera)  
Puto ulter (Homoptera)  
Symphylus caribbeanus (Hemiptera)  
Tenthecoris bicolor (Hemiptera)  
T. distinguendus (Hemiptera)  
T. vestitus (Hemiptera)  
Velataspis cornigera (Homoptera)  
Veronicella moreleti (Mollusca)  
Vinsonia stellifera (Homoptera)  
Xenydrium formiciforme (Hemiptera)

ORIGANUM:

Caliothrips fasciatus (Thysanoptera)

ORNITHOGALUM:

Frankliniella schultzei (Thysanoptera)

ORYZA:

Callosobruchus analis (Coleoptera)  
Chilo suppressalis (Lepidoptera)  
Pheidole megacephala (Hymenoptera)  
Trogoderma granarium (Coleoptera)

PALM:

Aonidiella messengeri (Homoptera)  
Aspidiotus destructor (Homoptera)  
Helicina zephyrina (Mollusca)  
Paragurius discifer (Hemiptera)  
Parobius globulus (Coleoptera)

PASSIFLORA:

Ceratitis capitata (Diptera)  
Dacus dorsalis (Diptera)

PELARGONIUM:

Helix aspersa (Mollusca)  
Hypera bruneipennis (Coleoptera)  
Macrosiphum pelargonii (Homoptera)  
Mamestra brassicae (Lepidoptera)  
Pseudococcus kingii (Homoptera)  
Puto mexicanus (Homoptera)

PERSEA:

Ceratitis capitata (Diptera)  
Conotrachelus aguacatae (Coleoptera)  
C. perseae (Coleoptera)  
Dacus dorsalis (Diptera)  
Mycetaspis personata (Homoptera)  
Stenoma catenifer (Lepidoptera)

PETROSELINUM:

Helicella caperata (Mollusca)  
Theba pisana (Mollusca)

PHAEOMERIA:

Pentalonia nigronervosa (Homoptera)

PHALAEOPSIS:

Lindingaspis tingi (Homoptera)  
Vinsonia stellifera (Homoptera)

PHASELUS:

Acanthoscelides obreptus (Coleoptera)  
Bruchus signaticornis (Coleoptera)  
Callosobruchus analis (Coleoptera)  
Epinotia aporema (Lepidoptera)  
Fundella pellucens (Lepidoptera)  
Lampides boeticus (Lepidoptera)  
Maruca testulalis (Lepidoptera)  
Matsumuraeses phaseoli (Lepidoptera)  
Ostrinia nubilalis (Lepidoptera)  
Paralipsa gularis (Lepidoptera)

PHILADELPHUS:

Cepaea hortensis (Mollusca)

PHOENIX:

Ceratitis capitata (Diptera)

PHRAGMITES:

Giraudiella inclusa (Diptera)  
Phragmataecia castanea (Lepidoptera)  
Torymus arundinis (Hymenoptera)

PHYSALIS:

Euscapes postfasciatus (Coleoptera)  
Lineodes integra (Lepidoptera)

PICEA:

Ernobius abietis (Coleoptera)  
Laspeyresia strobilella (Lepidoptera)  
Megastigmus strobilobius (Hymenoptera)  
Plemeliella abietina (Diptera)  
Torymus azureus (Hymenoptera)

PIMENTA:

Mycetaspis personata (Homoptera)

PIMPINELLA:

Taeniothrips atratus (Thysanoptera)

PINUS:

Dichocrocis punctiferalis (Lepidoptera)  
Dynaspidiotus abietis (Homoptera)  
Ernobius abietis (Coleoptera)  
Hylurgops palliatus (Coleoptera)  
Ips subelongatus (Coleoptera)  
I. typographus (Coleoptera)  
Laspeyresia strobilella (Lepidoptera)  
Lepidosaphes japonica (Homoptera)  
L. newsteadi (Homoptera)  
Leucaspis loewi (Homoptera)  
Matsucoccus matsumurae (Homoptera)  
Orthotomicus erosus (Coleoptera)  
Pityogenes chalcographus (Coleoptera)  
Tomicus piniperda (Coleoptera)

PIPER:

Trogoderma granarium (Coleoptera)

PISTACIA:

Eurytoma plotnikovi (Hymenoptera)  
Megastigmus pistaciae (Hymenoptera)  
Melanaspis inopinata (Homoptera)  
Schneidereria pistaciicola (Lepidoptera)  
Trogoderma granarium (Coleoptera)

PISUM:

Bruchus emarginatus (Coleoptera)  
Callosobruchus analis (Coleoptera)  
Helicella caperata (Mollusca)  
H. conspurata (Mollusca)  
Trogoderma granarium (Coleoptera)

PITHECELOBIUM:

Cryptophlebia ombrodelta (Lepidoptera)

PLATANUS:

Belonochilus numenius (Hemiptera)

PLUMMERIA:

Bradybaena similis (Mollusca)  
Conotelus mexicanus (Coleoptera)  
Dialeurodes kirkaldyi (Homoptera)  
Genaparlatoria pseudaspidiotus (Homoptera)  
Lepidosaphes bladhiae (Homoptera)  
Pentalonia nigronervosa (Homoptera)

POLYSCIAS:

Coccus viridis (Homoptera)

PORTULACA:

Conotelus mexicanus (Coleoptera)

PORTULACARIA:

Achaea janata (Lepidoptera)

PRIMULA:

Oxychilus alliarius (Mollusca)  
Taeniothrips picipes (Thysanoptera)  
Udea ferrugalis (Lepidoptera)

PROSOPIS:

Acanthoscelides ceratioborus (Coleoptera)  
A. obvelatus (Coleoptera)

PROTEA:

Genuchus hottentottus (Coleoptera)  
Homothrips distinctus (Thysanoptera)  
Oxycarenus maculatus (Hemiptera)  
Sphaerocoris testudogrisea (Hemiptera)  
Tanaos bicolor (Coleoptera)

PRUNUS:

Anastrepha ludens (Diptera)  
Anthonomus rectirostris (Coleoptera)  
Cadra calidella (Lepidoptera)  
Carposina niponensis (Lepidoptera)  
Ceratitis capitata (Diptera)  
Cryptoblabes gnidiella (Lepidoptera)  
Epidiaspis leperii (Homoptera)  
Epiphyas postvittana (Lepidoptera)  
Monosteira unicostata (Hemiptera)  
Ostrinia nubilalis (Lepidoptera)  
Pseudaulacaspis simplex (Homoptera)  
Rhagoletis cerasi (Diptera)

PSIDIUM:

Anastrepha ludens (Diptera)  
A. mombinpraeoptans (Diptera)  
A. striata (Diptera)  
Ceratitis capitata (Diptera)  
Conotrachelus nenuphar (Coleoptera)  
Cryptoblabes gnidiella (Lepidoptera)  
Cryptophlebia leucotreta (Lepidoptera)  
Dacus dorsalis (Diptera)

PSOPHOCARPUS:

Bruchus tristis (Coleoptera)

PUNICA:

Anastrepha ludens (Diptera)  
Ceratitis capitata (Diptera)  
Cryptoblabes gnidiella (Lepidoptera)  
Planococcus vitis (Homoptera)

PYRUS:

Ceratitis capitata (Diptera)

QUERCUS:

Laspeyresia splendana (Lepidoptera)

RAPHANUS:

Conotelus mexicanus (Coleoptera)

RIBES:

Taeniothrips ericae (Thysanoptera)

RICINUS:

Pheidole megacephala (Hymenoptera)

ROSA:

Arge ochropa (Lepidoptera)  
Chaetosiphon fragaefolii (Homoptera)  
Chrysomphalus prosimus (Homoptera)  
Cladius pectinicornis (Hymenoptera)  
Endelomyia aethiops (Hymenoptera)  
Ostrinia nubilalis (Lepidoptera)  
Thrips japonicus (Thysanoptera)

ROSMARINUS:

Aciura corlyi (Diptera)

RUBUS:

Asterobemisia avellanae (Homoptera)  
Paralorryia ferula (Acarina)

SACCHARUM:

Diaprepes abbreviatus (Coleoptera)  
Diatraea considerata (Lepidoptera)  
Opogona sacchari (Lepidoptera)  
Saccharicoccus sacchari (Homoptera)

SALIX:

Bemisia yanagicola (Homoptera)

SCHINUS:

Acanthoscelides atronotatus (Coleoptera)

SECHTUM:

Metamasius hemipterus hemipterus (Coleoptera)

SELAGINELLA:

Conotelus mexicanus (Coleoptera)  
Orthezia cheilanthi (Homoptera)

SESAMUM:

Helicella caperata (Mollusca)  
Trogoderma granarium (Coleoptera)

SESBANIA:

Maruca testulalis (Lepidoptera)

SOLANUM:

Euxoa segetum (Lepidoptera)  
Leucinodes orbonalis (Lepidoptera)  
Neoleucinodes elegantalis (Lepidoptera)  
Ostrinia nubilalis (Lepidoptera)  
Otala vermiculata (Mollusca)

SORGHUM:

Contarinia sorghicola (Diptera)  
Sesamia cretica (Lepidoptera)

SPARTIUM:

Bruchidius unicolor (Coleoptera)

SPONDIAS:

Anastrepha mombinpraeoptans (Diptera)  
Clavaspis herculeana (Homoptera)  
Pseudaonidia trilobitiformis (Homoptera)

STATICE:

Monacha syriaca (Mollusca)  
Theba pisana (Mollusca)

STERCULIA:

Trogoderma granarium (Coleoptera)

STRELITZIA:

Adoretus sinicus (Coleoptera)

STRONGYLODON:

Chrysodeixis chalcites (Lepidoptera)

SYNSEPALUM:

Stictococcus sjostedti (Homoptera)

SYRINGA:

Adoxophyes orana (Lepidoptera)

TAMARINDUS:

Cryptophlebia leucotreta (Lepidoptera)  
C. ombrodelta (Lepidoptera)

TERMINALIA:

Aspidiotus destructor (Homoptera)  
Ceratitis capitata (Diptera)  
Dacus dorsalis (Diptera)  
Trogoderma granarium (Coleoptera)

THEOBROMA:

Planococcus ficus (Homoptera)  
Pseudaonidia trilobitiformis (Homoptera)

THUJA:

Callidium rufipenne (Coleoptera)  
Phloeosinus rudis (Coleoptera)

THUNBERGIA:

Dialeurodes kirkaldyi (Homoptera)

THYMUS:

Platinglisia noacki (Homoptera)

TILLANDSIA:

Conoderus rufangulus (Coleoptera)  
Euphoria nitens (Coleoptera)  
Tenthecoris bicolor (Hemiptera)

TSUGA:

Hylurgops palliatus (Coleoptera)

TRIGONELLA:

Trogoderma granarium (Coleoptera)

TRITICUM:

Eurygaster integriceps (Hemiptera)  
Trogoderma granarium (Coleoptera)

ULMUS:

Scolytus scolytus (Coleoptera)

VANDA:

Conotelus mexicanus (Coleoptera)  
Dichromothrips corbetti (Thysanoptera)  
Genaparlatoria pseudaspidiotus (Homoptera)  
Nysius nemorivagus (Hemiptera)  
Orchidophilus aterrimus (Coleoptera)  
Oxydema fusiforme (Coleoptera)

VICIA:

Bruchus rufipes (Coleoptera)  
B. tristis (Coleoptera)  
Matsumuraeses phaseoli (Lepidoptera)  
Monacha cantiana (Mollusca)  
Theba pisana (Mollusca)  
Tychius quinquepunctatus (Coleoptera)

VIGNA:

Callosobruchus analis (Coleoptera)  
C. rhodesianus (Coleoptera)  
Maruca testulalis (Lepidoptera)  
Theba pisana (Mollusca)

VITIS:

Ceratitis capitata (Diptera)  
Cryptoblabes gnidiella (Lepidoptera)  
Harrisina brillians (Lepidoptera)  
Helicella variabilis (Mollusca)  
Homalodisca coagulata (Homoptera)

Lema bilineata (Coleoptera)  
Naphius apicalis (Hemiptera)  
Naupactus xanthographus (Coleoptera)  
Phlyctinus callosus (Coleoptera)

YUCCA:

Caulotops agavis (Hemiptera)  
Mycetaspis personata (Homoptera)

ZANTEDESCHIA:

Cryphula apicata (Hemiptera)

ZEa:

Conotelus mexicanus (Coleoptera)  
C. stenoides (Coleoptera)  
Isothrips obscuratus (Thysanoptera)  
Moodna bisinuella (Lepidoptera)  
Ostrinia nubilalis (Lepidoptera)  
Pagiocerus frontalis (Coleoptera)  
Sesamia cretica (Lepidoptera)

ZINGIBER:

Aspidiella zingiberi (Homoptera)  
A. hartii (Homoptera)  
Euscepes postfasciatus (Coleoptera)  
Palaeopus costicollis (Coleoptera)

## AIRCRAFT:

Achaea janata (Lepidoptera)  
Achatina fulica (Mollusca)  
Adoretus sinicus (Coleoptera)  
Aeneolamia reducta (Homoptera)  
A. varia (Homoptera)  
Aethus indicus (Hemiptera)  
Agrotis orbona (Lepidoptera)  
A. pronuba (Lepidoptera)  
A. repleta (Lepidoptera)  
Aiteta damnipennis (Lepidoptera)  
Anacridium aegyptium (Orthoptera)  
Anomala orientalis (Coleoptera)  
Anomis erosa (Lepidoptera)  
Aplogompha chotaria (Lepidoptera)  
Arcte coerulea (Lepidoptera)  
Argyrogramma verruca (Lepidoptera)  
Ataenius strigicauda (Coleoptera)  
Azeta versicolor (Lepidoptera)  
Balclutha flavescens (Homoptera)  
B. rufofasciata (Homoptera)  
Barotheus castaneus (Coleoptera)  
Belenus dentatus (Hemiptera)  
Borolia steniptera (Lepidoptera)  
Bothynus dasypleurus (Coleoptera)  
Brachytripes portentosus (Orthoptera)  
Bradybaena serotina (Mollusca)  
Cantao ocellatus (Hemiptera)  
Catephia leucomelas (Lepidoptera)  
Chrysodeixis chalcites (Lepidoptera)  
Cicadella viridis (Homoptera)  
Clastoptera undulata (Homoptera)  
Coenobela joha (Lepidoptera)  
Conocephalus maculatum (Orthoptera)  
Conoderus pallipes (Coleoptera)  
C. rodriguezi (Coleoptera)  
Conotelus mexicanus (Coleoptera)  
Coptosoma japonicum (Hemiptera)  
Crioceris duodecimpunctata (Coleoptera)  
Ctenochira vivida (Coleoptera)  
Cupes clathratus (Coleoptera)  
Cydnus nigritus (Hemiptera)  
Cylas puncticollis (Coleoptera)  
Cyrtomenus bergi (Hemiptera)  
Delphacodes balboae (Homoptera)  
D. humilis (Homoptera)  
Deraeocoris nebulosus (Hemiptera)  
Dipterygia assueta (Lepidoptera)  
Draeculacephala cylpeata (Homoptera)  
D. inscripta (Homoptera)  
Duriga nealcesalis (Lepidoptera)  
Eoeurysa flavocapitata (Homoptera)  
Ericcia inangulata (Lepidoptera)  
Erthesina fullo (Hemiptera)  
Eublemma accedens (Lepidoptera)  
E. pudica (Lepidoptera)  
Euchloris albodostaria (Lepidoptera)  
Euclystis guerini (Lepidoptera)  
Euphoria sepulchralis floridana (Coleoptera)  
Eurydema ventrale (Hemiptera)  
Eutelia vittalba (Lepidoptera)  
Exitianus obscurinevis (Homoptera)  
Galgupha carinata (Hemiptera)  
Geniates panamensis (Coleoptera)  
Geotomus pygmaeus (Hemiptera)  
Gesonula mundata (Orthoptera)  
Grallipeza nebulosa (Diptera)  
Graminella pallidula (Homoptera)  
G. punctata (Homoptera)  
Grammodes geometrica (Lepidoptera)  
Gryllotalpa africana (Orthoptera)  
Gryllus bimaculatus (Orthoptera)  
Haldorus sexpunctatus (Homoptera)  
Haplaxius pallidus (Homoptera)  
Heterobostrychus aequalis (Coleoptera)  
Hymettus reticulatus (Homoptera)  
Inazuma dorsalis (Homoptera)  
Jadera rufofusca (Hemiptera)  
Leptocorixa acuta (Hemiptera)  
L. corbetti (Hemiptera)

L. tipuloides (Hemiptera)  
Liogenys macropelma (Coleoptera)  
Macropygium reticulare (Hemiptera)  
Macroscytus japonensis (Hemiptera)  
Malocampa puella (Lepidoptera)  
Mamestra brassicae (Lepidoptera)  
Mecopoda elongata (Orthoptera)  
Megalotomus rufipes (Hemiptera)  
Meimuna opalifera (Homoptera)  
Melolontha melolontha (Coleoptera)  
Menosoma cincta mexicana (Homoptera)  
Metamasius hemipterus hemipterus (Coleoptera)  
M. hemipterus sericeus (Coleoptera)  
Mocis frugalis (Lepidoptera)  
M. trifasciata (Lepidoptera)  
M. undata (Lepidoptera)  
Modicogryllus confirmatus (Orthoptera)  
Nephotettix apicalis (Homoptera)  
N. cincticeps (Homoptera)  
N. impicticeps (Homoptera)  
Nezara antennata (Hemiptera)  
Nilaparvata lugens (Homoptera)  
Nisia atrovenosa (Homoptera)  
Notolomus basilis (Coleoptera)  
Nymphalis io (Lepidoptera)  
Odontopus calceatus (Coleoptera)  
Odontotermes formosanus (Isoptera)  
Omophota lustrans (Coleoptera)  
Orthopagus philippinus (Lepidoptera)  
Oruza divisa (Lepidoptera)  
Oxyodes scrobiculata (Lepidoptera)  
Paracrama dulcissima (Lepidoptera)  
Parallelia fulvotaenia (Lepidoptera)  
Pareuidella avicephaliforma (Homoptera)  
Paromius piratoides (Lepidoptera)  
Paurolygus scutatus (Hemiptera)  
Petaloptera zendala (Orthoptera)  
Phaloe cruenta (Lepidoptera)  
Physomeris grossipes (Hemiptera)  
Pieris brassicae (Lepidoptera)  
Piezodorus hybneri (Hemiptera)  
Platysenta illecta (Lepidoptera)  
Platypus rugulosus (Coleoptera)  
Plautia viridicollis (Hemiptera)  
Plebeiogryllus guttiventris (Orthoptera)  
Plotheia decrescens (Lepidoptera)  
Polydesma umbricola (Lepidoptera)  
Popillia japonica (Coleoptera)  
P. lewisi (Coleoptera)  
Protenor australis (Hemiptera)  
Pteronemobius concolor (Orthoptera)  
Pycna coelostia (Homoptera)  
Pygaera anachoreta (Lepidoptera)  
Pygospina reducta (Homoptera)  
Rhabdoscelus obscura (Coleoptera)  
Rhaphigaster nebulosa (Hemiptera)  
Rhytidoporus indetatus (Hemiptera)  
Scatophaga furcata (Diptera)  
Scotinophara lurida (Hemiptera)  
Sesamia inferens (Lepidoptera)  
Sideridis evidens (Lepidoptera)  
Simplicia nippona (Lepidoptera)  
Sinoxylon conigerum (Coleoptera)  
Siphunculina striolata (Diptera)  
Sitona hispidula (Coleoptera)  
Sogata cubana (Homoptera)  
Spaniocelyphus scutatus (Diptera)  
Spodoptera litura (Lepidoptera)  
S. mauritia acronyctoides (Lepidoptera)  
S. pecten (Lepidoptera)  
Stenacris marschalli (Orthoptera)  
Taylorilygus pallidulus (Hemiptera)  
Teleogryllus oceanicus (Orthoptera)  
Tryporyza incertulas (Coleoptera)

## AUTOMOBILE:

Bradybaena similis (Mollusca)  
Cotinis mutabilis (Coleoptera)  
Helix aspersa (Mollusca)

Homalodisca coagulata (Homoptera)  
Hypera brunneipennis (Coleoptera)  
Nymphalis antiopa (Lepidoptera)  
N. io (Lepidoptera)  
Otala vermiculata (Mollusca)  
Phera centrolineata (Homoptera)

## BAGGAGE:

Achatina fulica (Mollusca)  
Adoretus sinicus (Coleoptera)  
Aphodius sallei (Coleoptera)  
Araecorynus cumingi (Coleoptera)  
Banasa euchlora (Hemiptera)  
Battus philenor (Lepidoptera)  
Chelymorpha rufipennis (Coleoptera)  
Chrysomela scripta (Coleoptera)  
Cryptorhynchus mangiferae (Coleoptera)  
Cryptotermes brevis (Isoptera)  
Cylas formicarius elegantulus (Coleoptera)  
Cystodemus wislizeni (Coleoptera)  
Diocalandra taitensis (Coleoptera)  
Geotomus pygmaeus (Hemiptera)  
Helicella itala (Mollusca)  
H. maritima (Mollusca)  
H. variabilis (Mollusca)  
Helix aperta (Mollusca)  
H. aspersa (Mollusca)  
H. mazzullii (Mollusca)  
Lachnopus coffeae (Coleoptera)  
Mamestra brassicae (Lepidoptera)  
Maruca testulalis (Lepidoptera)  
Melancoryphus nigrinervis (Hemiptera)  
Nerastria catilina (Lepidoptera)  
Otala lactea (Mollusca)  
O. vermiculata (Mollusca)  
Pheidole megacephala (Hymenoptera)  
Popillia lewisi (Coleoptera)  
Psiloptera bahamica (Coleoptera)  
Sinoxylon conigerum (Coleoptera)  
Smicronyx sordidus (Coleoptera)  
Systema taeniata (Coleoptera)  
Theba pisana (Mollusca)  
Tricorynus herbarius (Coleoptera)  
Veronicella leydigii (Mollusca)

## BAGGING:

Trogoderma granarium (Coleoptera)

## CARDBOARD:

Heterotermes convexinotatus (Isoptera)

## CARGO:

Achatina fulica (Mollusca)  
Adoretus sinicus (Coleoptera)  
Aeneolamia postica jugata (Homoptera)  
A. varia (Homoptera)  
Aethus indicus (Hemiptera)  
Anomala orientalis (Coleoptera)  
Arianta arbustorum (Mollusca)  
Bradybaena serotina (Mollusca)  
B. sieboldiana (Mollusca)  
Brochymena quadripustulata (Hemiptera)  
Chrysolina sanguinolenta (Coleoptera)  
Cochlicella barbara (Mollusca)  
C. conoidea (Mollusca)  
Coptotermes formosanus (Isoptera)  
Dacus dorsalis (Diptera)  
Diabrotica speciosa (Coleoptera)  
Exitianus capicola (Homoptera)  
Gryllus bimaculatus (Orthoptera)  
Helicella apicina (Mollusca)  
H. caperata (Mollusca)  
H. cespitum (Mollusca)  
H. conspurcata (Mollusca)  
H. cretica (Mollusca)  
H. derbentina (Mollusca)

H. itala (Mollusca)  
H. krynickii (Mollusca)  
H. maritima (Mollusca)  
H. protea (Mollusca)  
H. pyramidata (Mollusca)  
H. variabilis (Mollusca)  
Helix aperta (Mollusca)  
H. aspersa (Mollusca)  
Heterobostrychus aequalis (Coleoptera)  
Lejeania darnaudi (Mollusca)  
Lygaeus alboornatus (Hemiptera)  
Metopoplax ditomoides (Hemiptera)  
Miccotrogus picirostris (Coleoptera)  
Monacha carthusiana (Mollusca)  
M. olivieri (Mollusca)  
M. syriaca (Mollusca)  
Nephrotettix impicticeps (Homoptera)  
Nisia atrovenosa (Homoptera)  
Oncometopia orbona (Homoptera)  
Otala lactea (Mollusca)  
O. vermiculata (Mollusca)  
Pachybrachis nietneri (Hemiptera)  
Pectinophora gossypiella (Lepidoptera)  
Pheidole megacephala (Hymenoptera)  
Pieris brassicae (Lepidoptera)  
Planorbina bahiensis (Mollusca)  
Platypus rugulosus (Coleoptera)  
Popillia japonica (Coleoptera)  
P. lewisi (Coleoptera)  
Scatophaga furcata (Diptera)  
Sinoxylon anale (Coleoptera)  
Spodoptera litura (Lepidoptera)  
S. mauritia acronyctoides (Lepidoptera)  
Theba pisana (Mollusca)  
Trogoderma granarium (Coleoptera)  
Tryporyza incertulas (Coleoptera)

## CARGO HOLD:

Calladium rufipenne (Coleoptera)  
Helicella maritima (Mollusca)  
Idioscopus niveasparsus (Homoptera)  
Trogoderma granarium (Coleoptera)

## CUTTING - UNIDENTIFIED:

Aspidiotus destructor (Homoptera)  
Ceroplastes rubens (Homoptera)

## DEBRIS:

Helicella caperata (Mollusca)  
Heterobostrychus aequalis (Coleoptera)  
Tipula meigeni (Diptera)  
Trogoderma granarium (Coleoptera)

## FERN:

Lindingaspis tingi (Homoptera)

## FLOWERS:

Adoretus sinicus (Coleoptera)  
Brachycaudus helichrysi (Homoptera)  
Conotelus mexicanus (Coleoptera)  
Diaprepes abbreviatus (Coleoptera)  
Endelomyia aethiops (Hymenoptera)  
Frankliniella formosae (Thysanoptera)  
F. intonsa (Thysanoptera)  
Geotomus pygmaeus (Hemiptera)  
Gynaikothrips ficorum (Thysanoptera)  
Haplothrips gowdeyi (Thysanoptera)  
Hoplomachus thunbergi (Hemiptera)  
Mamestra brassicae (Lepidoptera)  
Maruca testulalis (Lepidoptera)  
Melolontha melolontha (Coleoptera)  
Orchidophilus aterrimus (Coleoptera)  
Orthotylus concolor (Hemiptera)  
Palpita unionalis (Lepidoptera)  
Pheidole megacephala (Hymenoptera)  
Siphanta acuta (Homoptera)  
Taeniothrips atratus (Thysanoptera)  
T. hawaiiensis (Thysanoptera)  
Thrips japonicus (Thysanoptera)  
T. major (Thysanoptera)

## FRUIT - UNIDENTIFIED:

Ceratitis capitata (Diptera)  
Dacus cucurbitae (Diptera)  
Maruca testulalis (Lepidoptera)  
Melanaspis squamea (Homoptera)  
Pectinophora gossypiella (Lepidoptera)

## GALL NUT:

Megastigmus stigmatizans (Hymenoptera)  
Synergus pallidipennis (Hymenoptera)

## GRAIN:

Trogoderma granarium (Coleoptera)

## GRASS:

Hysopygia costalis (Lepidoptera)  
Monacha syriaca (Mollusca)  
Oxychilus cellarius (Mollusca)  
Tridiscus distichlii (Homoptera)

## GROCERIES:

Epilachna borealis immaculicollis (Coleoptera)  
Euptoietia claudia (Lepidoptera)

## HERBARIUM SPECIMEN:

Orthezia pseudinsignis (Homoptera)

## HERBS:

Aciura coryli (Diptera)  
Brachymeria rugulosa (Hymenoptera)  
Minthea rugicollis (Coleoptera)

## LEAF - UNIDENTIFIED:

Aspidiotus destructor (Homoptera)  
Capitophorus elaeagni (Homoptera)  
Hyalopeplus pelucidus (Hemiptera)  
Parlatoria zizyphus (Homoptera)

## MAIL:

Adoretus sinicus (Coleoptera)  
Bibio xanthopus (Diptera)  
Bradybaena mighelsiana (Mollusca)  
Cryptotermes brevis (Isoptera)  
Cylas formicarius elegantulus (Coleoptera)  
Euscepes postfasciatus (Coleoptera)  
Helix aperta (Mollusca)  
Hyalopeplus pelucidus (Hemiptera)  
Maruca testulalis (Lepidoptera)  
Orchidophilus aterrimus (Coleoptera)  
Xystrocera globosa (Coleoptera)

## MOSS:

Bradybaena similis (Mollusca)  
Cytilus sericeus (Coleoptera)

## NURSERY STOCK:

Oulema melanopa (Coleoptera)  
Taeniothrips atratus (Thysanoptera)

## PACKING MATERIAL:

Heterobostrychus aequalis (Coleoptera)  
Monacha obstructa (Mollusca)

## PASSENGER:

Adoretus sinicus (Coleoptera)

## PLANT MATERIAL:

Adoretus sinicus (Coleoptera)

## PLANTS:

Aelia acuminata (Hemiptera)  
Antaeotricha nictitans (Lepidoptera)  
Arctothezia cataphracta (Homoptera)  
Asphondylia atriplicis (Diptera)  
A. neomexicana (Diptera)  
Asterolecanium epidendri (Homoptera)  
Chrysomphalus pinnulifer (Homoptera)  
Dialeurodes kirkaldyi (Homoptera)  
Eriococcus leptospermi (Homoptera)  
Helicella caperata (Mollusca)  
Helix aspersa (Mollusca)  
Hypera brunneipennis (Coleoptera)  
Melanagromyza longicaudalis (Diptera)  
Neoleucinodes elegantalis (Lepidoptera)  
Ochrostomus neomodestus (Hemiptera)  
Opogona sacchari (Lepidoptera)  
Ortholomus jamaicensis (Hemiptera)  
Oxychilus alliarius (Mollusca)  
Pheidole megacephala (Hymenoptera)  
Puto mexicanus (Homoptera)  
Temnaspidotus excisus (Homoptera)

## QUARTERS:

Ataenius havanensis (Coleoptera)  
Brachytripes portentosus (Orthoptera)  
Euidella triloba (Homoptera)  
Eupteryx aurata (Homoptera)  
E. collina (Homoptera)  
Fucellia tergina (Diptera)  
Graminella nigripennis (Homoptera)  
Heterobostrychus aequalis (Coleoptera)  
Macrosteles frontalis (Homoptera)  
Oncometopia nigricans (Homoptera)  
Pachnaeus litus (Coleoptera)  
Phaeochlaena gyon (Lepidoptera)  
Phyllophaga crinita (Coleoptera)  
Platysenta illecta (Lepidoptera)  
Popillia japonica (Coleoptera)  
Rhytidoporus indentatus (Hemiptera)  
Silba pendula (Diptera)

## RAILROAD CARS:

Euschistus rugifer (Hemiptera)  
Helicella maritima (Mollusca)  
Helix aperta (Mollusca)  
Homalodisca ichthycephala (Homoptera)  
Oncrometopus ruber (Hemiptera)  
Otala vermiculata (Mollusca)  
Taylorilygus pallidulus (Hemiptera)

## SAND:

Helicella joppensis (Mollusca)  
H. tuberculosa serrulata (Mollusca)

## SEED - UNIDENTIFIED:

Callosobruchus analis (Coleoptera)  
Cryptophlebia illepida (Lepidoptera)  
Helix pomatia (Mollusca)  
Pseudopachymerina spinipes (Coleoptera)  
Trogoderma granarium (Coleoptera)

## SOIL:

Achatina fulica (Mollusca)  
Blapstinus dilatus (Coleoptera)  
Cecilioides aperta (Mollusca)  
Cochlicella barbara (Mollusca)  
Helicella apicina (Mollusca)  
H. conspurcata (Mollusca)  
Helix aperta (Mollusca)  
H. aspersa (Mollusca)  
Lamellaxis micra (Mollusca)  
Otala vermiculata (Mollusca)  
Oxychilus alliarius (Mollusca)  
Udea ferrugalis (Lepidoptera)

SHIP:

Achatina fulica (Mollusca)  
Annomala orientalis (Coleoptera)  
Arrhenodes minutus (Coleoptera)  
Cordylomera spinicornis (Coleoptera)  
Eudagogus rosenschoeldi (Coleoptera)  
Odontopus calceatus (Coleoptera)  
Oscinella carbonaria (Diptera)  
Otala vermiculata (Mollusca)  
Xylothrips flavipes (Coleoptera)

STORES:

Bruchus lentis (Coleoptera)  
Callosobruchus analis (Coleoptera)  
Chilo suppressalis (Lepidoptera)  
Helicella caperata (Mollusca)  
H. cespitum (Mollusca)  
H. cretica (Mollusca)  
H. maritima (Mollusca)  
H. variabilis (Mollusca)  
H. virgata (Mollusca)  
Helix aperta (Mollusca)  
H. aspersa (Mollusca)  
Otala vermiculata (Mollusca)  
Taeniothrips atratus (Thysanoptera)  
Theba pisana (Mollusca)  
Trogoderma granarium (Coleoptera)

VEGETABLES:

Agrilus pulchellus (Coleoptera)  
Euaresta bellula (Diptera)

Homalodisca liturata (Homoptera)  
Metamasius hemipterus hemipterus (Coleoptera)  
Siphonella neglecta (Diptera)  
Texananus excultus (Homoptera)

WOOD:

Arhopalus rusticus rusticus (Coleoptera)  
A. syriacus (Coleoptera)  
Callidium rufipenne (Coleoptera)  
Cryptotermes brevis (Isoptera)  
Dryocoetes autographus (Coleoptera)  
Gnathotrichus materiarius (Coleoptera)  
Heterobostrychus aequalis (Coleoptera)  
Hylurgops palliatus (Coleoptera)  
Hylurgus ligniperda (Coleoptera)  
Micrapate labialis (Coleoptera)  
Minthea rugicollis (Coleoptera)  
Niphades varigatus (Coleoptera)  
Orthotomicus erosus (Coleoptera)  
Pheidole megacephala (Hymenoptera)  
Phloeosinus rudis (Coleoptera)  
Pityogenes chalcographus (Coleoptera)  
Saperda carcharias (Coleoptera)  
Sinoxylon anale (Coleoptera)  
S. conigerum (Coleoptera)  
Smicronyx profusus (Coleoptera)  
Tetropium castaneum (Coleoptera)  
Tomicus piniperda (Coleoptera)  
Trogoxylon praeustum (Coleoptera)  
Xyloperthodes nitidipennis (Coleoptera)  
Xylothrips flavipes (Coleoptera)

- AFGHANISTAN:
  - Eurytoma plotnikovi
  - Trogoderma granarium
- AFRICA (country-?):
  - Hypothenemus hampei
  - Sinoxylon anale
  - Trogoderma granarium
- ALGERIA:
  - Cochlicella barbara
  - Helicella cespitum
  - Helix aspersa
- AMERICAN SAMOA:
  - Aspidiotus pangoensis
  - Ceroplastes rubens
  - Coccus viridis
  - Dysmicoccus cocotis
  - Morganella longispina
  - Paurolygus scutatus
- AMERICAN VIRGIN ISLANDS:
  - Vinsonia stellifera
- ANGOLA:
  - Hypothenemus hampei
- ANTIGUA:
  - Euscepes postfasciatus
  - Pectinophora gossypiella
- ARGENTINA:
  - Acanthoscelides atronotatus
  - Ataenius strigicauda
  - Ceratitidis capitata
  - Conoderus rufangulus
  - Exitianus obscurinevis
  - Haldorus sexpunctatus
  - Parlatoria cinerea
  - P. zizyphus
  - Scatophaga furcata
- ARUBA:
  - Fundella pellucens
- ASIA (country-?):
  - Achaea janata
  - Adoretus sinicus
  - Aethus indicus
  - Anomala orientalis
  - Aonidiella inornata
  - Arcte coerulea
  - Balclutha rufofasciata
  - Belenus dentatus
  - Brachytripes portentosus
  - Cicadella viridis
  - Conocephalus maculatum
  - Crioceris duodecimpunctata
  - Cupes clathratus
  - Dysmicoccus neobrevipes
  - Eoeurya flavocapitata
  - Euchloris albocostaria
  - Frankliniella formosae
  - Geotomus pygmaeus
  - Gesonula mundata
  - Gryllus bimaculatus
  - Heterobostrychus aequalis
  - Hymettus reticulatus
  - Inazuma dorsalis
  - Leptocorixa acuta
  - Mamestra brassicae
  - Meimuna opalifera
  - Miccotrogus picirostris
  - Modicogryllus confirmatus
  - Nephotettix cincticeps
  - N. impicticeps
  - Nezara antennata
  - Nilaparvata lugens
  - Nisia atrovirens
  - Oncometopia orbona
  - Orthopagus philippinus
  - Oruza divisa
  - Oxyodes scrobiculata
  - Planococcus lilacinus
  - Plebeiogryllus guttiventris
  - Platheia decrescens
- Polydesma umbricola
  - Popillia japonica
  - P. lewisi
  - Pygaera anachoreta
  - Scotinophara lurida
  - Spaniocelyphus scutatus
  - Spodoptera litura
  - S. mauritia acronyctoides
  - S. pecten
  - Taeniothrips hawaiiensis
  - Tryporyza incertulas
- AUSTRALIA:
  - Epiphyas postvittana
  - Frankliniella schultzei
  - Isothrips obscuratus
  - Mocis trifasciata
  - Nysius clevelandensis
  - Siphanta acuta
  - Unaspis yanonensis
- AUSTRIA:
  - Anthonomus rectirostris
  - Laspeyresia splendana
  - L. strobilella
  - Phragmataecia castansea
  - Plemeliella abietina
  - Rhagoletis cerasi
  - Torymus arundinis
- AZORES:
  - Bruchus lentis
  - B. rufipes
  - Ceratitidis capitata
  - Chrysomphalus pinnulifer
  - Cochicella barbara
  - Curculio elephas
  - Helix aspersa
  - Laspeyresia splendana
  - Monacha cantiana
  - Opogona sacchari
  - Oxychilus cellarius
  - Rhagoletis cerasi
  - Sesamia nonagrioides
  - Udea ferrugalis
- BAHAMAS:
  - Aspidiotus destructor
  - Asterolecanium epidendri
  - Cryptotermes brevis
  - Deraeocoris nebulosus
  - Euidella triloba
  - Euphoria sepulchralis floridana
  - Fucellia tergina
  - Grallipeza nebulosa
  - Haplaxius pallidus
  - Hemiteochus androsi
  - Heraeus guttatus
  - Morganella longispina
  - Notolemus basilis
  - Oscinella carbonaria
  - Platypus rugulosus
  - Protenor australis
  - Psiloptera bahamica
  - Silba pendula
- BARBADOS:
  - Heterotermes convexinotatus
  - Pseudaonidia trilobitiformis
  - Vinsonia stellifera
- BEEF ISLAND:
  - Pheidole megacephala
- BELGIUM:
  - Acrolepia assectella
  - Evergestis forficalis
  - Helix aspersa
  - Mamestra brassicae
  - Rhagoletis cerasi
  - Torymus arundinis
  - Trogoderma granarium
- BOLIVIA:
  - Symmetaischema capsicum
- BORA BORA:
  - Aspidiotus destructor
- BRAZIL:
  - Agonosoma trivittata
  - Anastrepha mombinpraeoptans
  - Bulimulus dysoni
  - Ceratitidis capitata
  - Cerconota anonella
  - Euscepes postfasciatus
  - Hypothenemus hampei
  - H. kunnemanni
  - Leptocarixa tipuloides
  - Liogenys macropelma
  - Morganella longispina
  - Mycetaspis personata
  - Neoleucinodes elegantalis
  - Parlatoria cinerea
  - P. crypta
  - Platinglisia noacki
  - Pseudaonidia trilobitiformis
  - Sitona hispidula
  - Tenthecoris bicolor
- BRITISH HONDURAS:
  - Anastrepha ludens
  - Cryphula apicata
  - Pheidole megacephala
  - Saccharicoccus saccharii
- BRITISH VIRGIN ISLANDS:
  - Aspidiotus destructor
  - Coccus viridis
  - Cylas formicarius elegantulus
  - Euscepes postfasciatus
  - Pectinophora gossypiella
- BRITISH WEST INDIES:
  - Euscepes postfasciatus
  - Mycetaspis personata
  - Pectinophora gossypiella
  - Saccharicoccus sacchari
  - Temnaspisidiotus excisus
- CAMEROON:
  - Hypothenemus hampei
- CANADA:
  - Endelomyia aethiops
  - Oxychilus alliarius
  - Sitona hispidula
  - Taeniothrips atratus
- CANAL ZONE:
  - Asterolecanium epidendri
  - Dysmicoccus neobrevipes
  - Liogenys macropelma
  - Melanaspis aliena
  - Stenoma catenifer
  - Vinsonia stellifera
- CANARY ISLANDS:
  - Aethes williana
  - Diaspis barrancorum
- CAPE VERDE ISLANDS:
  - Cryptophlebia leucotreta
- CAROLINE ISLANDS:
  - Andaspis punicea
  - Lepidosaphes micronesiensis
- CAYMAN ISLANDS:
  - Aspidiella hartii
  - Nasutitermes ephratae
- CENTRAL AMERICA (country-?):
  - Aplogompha chotaria
  - Entylia gemmata
  - Parabucrates clausus
- CEYLON:
  - Sinoxylon conigerum
  - Trogoderma granarium
- CHILE:
  - Acledra fraterna
  - Blapstinus punctulatus
  - Conoderus rufangulus
  - Ctenochira vivida

- Chile (continued):  
Epidiaspis leperii  
Epinotia aporema  
Lema bilineata  
Lygaeus alboornatus  
Naupactus xanthographus  
Pseudopachymerina spinipes
- CHINA:  
Parlatoria zizyphus  
Pseudaonidia trilobitiformis
  - COLOMBIA:  
Acutaspis umbonifera  
Agrotis repleta  
Aleurocanthus woglumi  
Ancognatha scarabaeoides  
Anomis erosa  
Asterolecanium epidendri  
Aulacaspis tubercularis  
Bephrata maculicollis  
Cerconota anonella  
Dipterygia assueta  
Leptocorixa tipuloides  
Metamasius hemipterus sericeus  
Mycetaspis personata  
Neoleucinodes elegantalis  
Pagiocerus frontalis  
Pseudaonidia trilobitiformis  
Stenacris marschalli  
Stenoma catenifer
  - CONGO:  
Planorbina bahiensis
  - COSTA RICA:  
Acutaspis umbonifera  
Anastrepha mombinpraeoptans  
Aphis heraclella  
Aphodius sallei  
Asterolecanium epidendri  
Ceratitidis capitata  
Coccus viridis  
Conotelus mexicanus  
Helix aspersa  
Melanaspis aliena  
Nasutitermes columbicus  
Pagiocerus frontalis  
Platypus rugulosus  
Vinsonia stellifera
  - CRETE:  
Helicella cretica  
H. maritima  
H. pyramidata
  - CUBA:  
Ataenius havanensis  
Clastoptera undulata  
Cryptotermes brevis  
Cylas formicarius elegantulus  
Euphoria sepulchralis floridana  
Pheidole megacephala  
Tricorynus herbarius
  - CYPRUS:  
Ceratitidis capitata  
Dacus oleae
  - CZECHOSLOVAKIA:  
Curculio elephas  
C. nucum  
Rhagoletis cerasi
  - DENMARK:  
Cladius pectinicornis  
Frankliniella intonsa  
Laspeyresia strobilella  
Pieris brassicae  
Pityogenes chalcographus  
Taeniothrips atratus  
T. ericae  
Tetranychus viennensis  
Thrips major  
Trogoderma granarium
  - DOMINICAN REPUBLIC:  
Anastrepha mombinpraeoptans  
Aspidiotus destructor  
Contarinia sorghicola  
Cylas formicarius elegantulus  
Duriga nealcesalis  
Jadera rufofusca  
Manduca sexta  
Maruca testulalis  
Megalotomus rufipes  
Metamasius hemipterus hemipterus  
Parlatoria zizyphus  
Pectinophora gossypiella  
Pheidole megacephala  
Sphenarches caffer  
Stenoma catenifer  
Symmetaischema capsicum  
Vaginulus occidentalis  
Vinsonia stellifera
  - ECUADOR:  
Acanthoscelides armitgaei  
Anastrepha mombinpraeoptans  
Asterolecanium epidendri  
Balclutha flavescens  
Cerconota anonella  
Cylas formicarius elegantulus  
Maruca testulalis  
Metamasius hemipterus sericeus  
Neoleucinodes elegantalis  
Pagiocerus frontalis  
Sogata cubana  
Stenoma catenifer  
Taylorilygus pallidulus  
Tenthecoris distinguendus
  - EL SALVADOR:  
Acutaspis umbonifera  
Aeneolamia reducta  
Anastrepha ludens  
A. mombinpraeoptans  
Anypsipyla univittella  
Aspidiotus destructor  
Aulacaspis tubercularis  
Coenobela joia  
Graminella pallidula  
Liogenys macropelma  
Macropygium reticulare  
Melanaspis aliena  
Pareuidella avicephaliforma  
Stenoma catenifer
  - ENGLAND:  
Acrolepia assectella  
Bibio xanthopus  
Brachycaudus helichrysi  
Dilophus febrilis  
Endelomyia aethiops  
Eurydema ventrale  
Evergestis forficalis  
Filippia viburni  
Frankliniella intonsa  
Helix aspersa  
Hysopygia costalis  
Mamestra brassicae  
Rhagoletis cerasi  
Sitona hispidula  
Strophingia ericae  
Taeniothrips atratus  
T. ericae  
T. picipes  
Thrips major  
Trogoderma granarium
  - ENIWETOK:  
Lepidosaphes esakii
  - ETHIOPIA:  
Hypothenemus hampei  
Lejeania darnaudi  
Laspeyresia splendana  
L. strobilella  
Megastigmus pistaciae  
Melolontha melolontha
  - EUROPE (country-?):  
Asterobemisia avellanae  
Ceratitidis capitata  
Cochlicella barbara  
Cryptoblabes gnidiella  
Filippia viburni  
Frankliniella intonsa  
Helix aperta  
H. aspersa  
Hylurgops palliatus  
Parlatoria cinerea  
P. zizyphus  
Pityogenes chalcographus  
Rhagoletis cerasi  
Taeniothrips atratus  
Theba pisana  
Thrips major
  - FIJI:  
Aspidiella zingiberi  
Coccus viridis
  - FINLAND:  
Taeniothrips atratus  
Tomicus piniperda
  - FORMOSA:  
Aonidiella inornata  
Aspidiotus excisus  
Hypsopygia costalis  
Sepidosaphes conchiformioides  
Parlatoria cinerea  
P. zizyphus  
Planococcus lilacinus  
Pseudaonidia trilobitiformis  
Trogoderma granarium  
Unaspis vanonensis
  - FRANCE:  
Acrolepia assectella  
Aelia acuminata  
Agrotis pronuba  
Arge ochropa  
Asterobemisia avellanae  
Bruchidius incarnatus  
Bruchus lentis  
Cecilioides aperta  
Cepaea hortensis  
Ceratitidis capitata  
Cryptoblabes gnidiella  
Curculio elephas  
Drepanosiphum platanoides  
Ernobius abietis  
Evergestis forficalis  
Frankliniella intonsa  
Gnathotrichus materiarius  
Helicella caperata  
H. cespitum  
H. itala  
H. variabilis  
Helix aspersa  
Hylesinus crenatus  
Hylobius abietis  
Laspeyresia splendana  
Leperisinus varius  
Mamestra brassicae  
Melolontha melolontha  
Monacha carthusiana  
Mycetaspis personata  
Neoleucinodes elegantalis  
Otala vermiculata  
Paralorryia ferula  
Parlatoria cinerea  
P. zizyphus  
Pieris brassicae  
Plemeliella abietina  
Pyrrhocoris apterus  
Rhagoletis cerasi  
Scolytus scolytus  
Silba virescens  
Taeniothrips ericae  
Theba pisana  
Thrips major  
Zenobiella incarnata

- GERMANY:
  - Acrolepia assectella
  - Arianta arbustorum
  - Athalia rosae
  - Bibio hortulanus
  - B. marci
  - Blastodacna atra
  - Bruchus lentis
  - Cepaea hortensis
  - Cladius pectinicornis
  - Curculio elephas
  - Cytilus sericeus
  - Dynaspidiotus abietis
  - Frankliniella intonsa
  - Gryllus bimaculatus
  - Helix pomatia
  - Hylurgops palliatus
  - Ips typographus
  - Laspeyresia splendana
  - L. strobilella
  - Lepidosaphes newsteadi
  - Mamestra brassicae
  - Nymphalis io
  - Ostrinia nubilalis
  - Phorodon humuli
  - Pityogenes chalcographus
  - Rhagoletis cerasi
  - Taeniothrips atratus
  - T. ericae
  - Tetropium castaneum
  - Theba pisana
  - Thrips pillichi
  - Torymus azureus
  - Trogoderma granarium
- GHANA:
  - Leucinodes orbonalis
- GREECE:
  - Aciura coryli
  - Brachymeria rugulosa
  - Bruchus ervi
  - B. lentis
  - B. signaticornis
  - Ceratitidis capitata
  - Cochlicella barbara
  - Cryptoblabes gnidiella
  - Curculio elephas
  - C. nucum
  - Dacus oleae
  - Helicella caperata
  - H. cretica
  - H. maritima
  - H. pyramidata
  - Helix aperta
  - H. aspersa
  - Hemimene juliana
  - Hyadaphis coriandri
  - Laspeyresia splendana
  - Monacha olivieri
  - Otala vermiculata
  - Parlatoria zizyphus
  - Pectinophora gossypiella
  - Phloeotribus scarabaeoides
  - Prays oleella
  - Rhagoletis cerasi
  - Schneidereria pistaciicola
  - Theba pisana
- GRENADA:
  - Mycetaspis personata
  - Vinsonia stellifera
- GUADELOUPE:
  - Vinsonia stellifera
- GUAM:
  - Achatina fulica
  - Adoretus sinicus
  - Bradybaena similis
  - Chrysodeixis chalcites
  - Coccus viridis
  - Conoderus pallipes
  - Furcaspis oceanica
  - Genaparlatoria pseudaspidiotus
- Lepidosaphes bladhiae
- Pentalonia nigronervosa
- Physomeris grossipes
- Spodoptera litura
- Taeniothrips hawaiiensis
- GUATEMALA:
  - Abgrallaspis mendax
  - Acutaspis umbonifera
  - Anastrepha ludens
  - A. mombinpraeoptans
  - A. serpentina
  - Asterolecanium epidendri
  - Capitophorus elaeagni
  - Cataenococcus guatemalensis
  - Conotrachelus perseae
  - Coryphula apicata
  - Drymaeus alternans
  - Eulepidotis perducens
  - Graminella nigrispennis
  - Melanaspis aliena
  - Menosoma cincta mexicana
  - Metamasius hemipterus sericeus
  - Metrona trisignata
  - Mormidea pictiventris
  - Mycetaspis personata
  - Nasutitermes nigriceps
  - Ochrimnus vittiscutis
  - Oxychilus cellarius
  - Parlatoria cinerea
  - Petaloptera zendala
  - Phaeochlaena gyon
  - Puto ulter
  - Stenomoma catenifer
  - Symmetaischema capsicum
  - Tenthecoris bicolor
  - T. distinguendus
  - T. vestitus
  - Vinsonia stellifera
- GUINEA:
  - Hypothenemus hampei
  - Parlatoria zizyphus
- HAITI:
  - Anastrepha mombinpraeoptans
  - Aspidiotus destructor
  - Cylas formicarius elegantulus
  - Dysmicoccus neobrevipes
  - Parlatoria zizyphus
  - Pectinophora gossypiella
  - Pygospina reducta
  - Vinsonia stellifera
- HAWAII:
  - Achaea janata
  - Achatina fulica
  - Adoretus sinicus
  - Araecerus levipennis
  - Araecorynus cumingi
  - Aspidiotus destructor
  - Asterolecanium mliaris mliaris
  - Bradybaena similis
  - Ceratitidis capitata
  - Ceroplastes rubens
  - Chrysodeixis chalcites
  - Coccus viridis
  - Conoderus exsul
  - Conotelus mexicanus
  - Coptosoma xanthogramma
  - Cryptophlebia illepidia
  - C. ombrodelta
  - Cryptorhynchus mangiferae
  - Cryptotermes brevis
  - Cyane terpischorella
  - Cylas formicarius elegantulus
  - Dacus cucurbitae
  - D. dorsalis
  - Dialeurodes kirkaldyi
  - Dichromothrips corbetti
  - Diocalandra taitensis
  - Duplaspidiotus claviger
- Dynatopechus aureopilosus
- Dysmicoccus neobrevipes
- Euscepes postfasciatus
- Genaparlatoria pseudaspidiotus
- Geotomus pygmaeus
- Gynaikothrips ficorum
- Haplothrips gowdeyi
- Hyalopeplus pelucidus
- Kuwanaspis vermiformis
- Lampides boeticus
- Lepidosaphes tokionis
- Maruca testulalis
- Morganella longispina
- Neophyllaphis araucariae
- Nysius nemorivagus
- Orchidophilus aterrimus
- Oxydema fusiforme
- Palmicultor oceanicus
- P. palmarum
- Parlatoria zizyphus
- Pectinophora gossypiella
- Pentalonia nigronervosa
- Pheidole megacephala
- Pseudaonidia clavigera
- Rhabdoscelus obscura
- Saccharicoccus sacchari
- Sinoxylon conigerum
- Siphanta acuta
- Taeniothrips hawaiiensis
- Toxoptera citricida
- Veronicella leydigi
- Xyleborus semioopacus
- Xystrocera globosa
- HONDURAS:
  - Acutaspis umbonifera
  - Anastrepha mombinpraeoptans
  - A. serpentina
  - Asterolecanium epidendri
  - Chaetosiphon fragaefolii
  - Chalepus omogerus
  - Chrysomphalus propeus
  - Cylas formicarius elegantulus
  - Heterotermes convexinotatus
  - Melanaspis aliena
  - Metamasius hemipterus hemipterus
  - Metrona trisignata
  - Nasutitermes nigriceps
  - Pheidole megacephala
  - Tenthecoris bicolor
  - Veronicella stollii
  - Vinsonia stellifera
- HONG KONG:
  - Aleurocanthus spiniferus
  - Coptotermes formosanus
  - Dialeurodes kirkaldyi
  - Minthea rugicollis
  - Morganella longispina
  - Nephotettix cincticeps
  - Parlatoria zizyphus
  - Tachardina theae
  - Thysanofiorinia nephelii
  - Trogoderma granarium
  - Unaspis vanonensis
- HUNGARY:
  - Dacus oleae
  - Frankliniella intonsa
  - Laspeyresia splendana
  - Lorrvia reticulata
  - Rhagoletis cerasi
  - Tetranychus viennensis
  - Xanthoecia flavago
- ICELAND:
  - Tetranychus viennensis
- INDIA:
  - Aleurocanthus husaini
  - Bruchus emarginatus
  - Callosobruchus analis
  - Chrysomphalus pinnulifer

## India (continued):

Cryptorhynchus mangiferae  
Exitianus capicola  
Heterobostrychus aequalis  
Hypothenemus hampei  
Minthea rugicollis  
Nephotettix impicticeps  
Parlatoria crypta  
Sinoxylon anale  
S. conigerum  
Trogoderma granarium  
Xylothrips flavipes

## • INDONESIA:

Callosobruchus analis  
Hypothenemus hampei  
Parlatoria zizyphus  
Trogoderma granarium

## • IRAN:

Bruchus lentis  
Dacus oleae  
Lepidosaphes malicola  
Megastigmus pistaciae  
Parlatoria zizyphus  
Trogoderma granarium

## • IRAQ:

Synergus pallidipennis  
Trogoderma granarium

## • IRELAND:

Evergestis forficalis  
Hoplomachus thunbergi  
Taeniothrips atratus  
Tingis cardui  
Tipula lunata

## • ISRAEL:

Bruchus ervi  
B. lentis  
Ceratitidis capitata  
Cryptoblabes gnidiella  
Helicella joppensis  
H. tuberculosa serrulata  
Helix aspersa  
Mamestra brassicae  
Monacha syriaca  
Otala vermiculata  
Parlatoria cinerea  
Phloeotribus scarabaeoides  
Rhagoletis cerasi  
Theba pisana  
Trogoderma granarium  
Unaspis yanonensis

## • ITALY:

Acrolepia assectella  
Aethes williana  
Arhopalus rusticus rusticus  
A. syriacus  
Brachycaudus helichrysi  
Brachycerus albidentatus  
B. algerius  
Brevipalpus oleae  
Bruchidius lividimanus  
B. unicolor  
Bruchus ervi  
B. lentis  
B. signaticornis  
B. tristictulus  
B. tristis  
Ceratitidis capitata  
Ceroplastes rusci  
C. sinensis  
Chrysolina sanguinolenta  
Chrysomphalus pinnulifer  
Cochlicella barbara  
Corylobium avellanae  
Cryptoblabes gnidiella  
Curculio elephas  
C. nucum  
Dacus oleae  
Drepanosiphum platanoides  
Dynaspidiotus britannicus  
Dyspessa ulula

Epidiaspis leperii  
Evergestis forficalis  
Frankliniella intonsa  
Giraudiella inclusa  
Helicella apicina  
H. caperata  
H. conspurcata  
H. cretica  
H. itala  
H. maritima  
H. pyramidata  
H. variabilis  
Helix aperta  
H. aspersa  
H. mazzullii  
Hylurgus ligniperda  
Laspeyresia splendana  
L. strobilella  
Leucaspis loewi  
Mamestra brassicae  
Megastigmus strobilobius  
M. suspectus  
Monacha carthusiana  
M. olivieri  
Monosteira unicostata  
Odontopus calceatus  
Ostrinia nubilalis  
Orthotomicus erosus  
Otala lactea  
O. vermiculata  
Oxychilus alliarius  
Parlatoria zizyphus  
Pectinophora gossypiella  
Phloeotribus scarabaeoides  
Pieris brassicae  
Plemeliella abietina  
Prays oleella  
Pseudopachymerina spinipes  
Rhagoletis cerasi  
Saperda carcharias  
Sesamia cretica  
Silba virescens  
Taeniothrips atratus  
Terellia fuscicornis  
Theba pisana  
Tomicus piniperda  
Trialetodes lauri  
Trogoderma granarium

## • IVORY COAST:

Hypothenemus hampei  
Leucinodes orbonalis  
Trogoderma granarium

## • JAMAICA:

Aeneolamia varia  
Anastrepha mombinpraeoptans  
Aspidiotus destructor  
Asterolecanium epidendri  
Coccus viridis  
Cylas formicarius elegantulus  
Draeculacephala cylpeata  
Dysmicoccus mackenzie  
Euclystis guerini  
Helicina neritella  
Malocampa puella  
Maruca testulalis  
Melanaspis odontoglossi  
Notolomus basalis  
Oncometopia nigricans  
Paleopus costicollis  
Parlatoria zizyphus  
Parobius globulus  
Pectinophora gossypiella  
Pentalonia nigronervosa  
Pheidole megacephala  
Planococcus ficus  
Platypus rugulosus  
Rhytidoporus indentatus  
Sphenarches caffer  
Vinsonia stellifera

## • JAPAN:

Acrolepia assectella  
Adoretus sinicus  
Aeolothrips vittatus  
Aethus indicus  
Anomala orientalis  
Aonidiella inornata  
A. messengeri  
Aspidiella hartii  
Aspidiotus destructor  
Autographa nigrisigna  
Brachytrupes portentosus  
Bradybaena similis  
Callidium rufipenne  
Callosobruchus analis  
Cantao ocellatus  
Carposina niponensis  
Ceroplastes japonicus  
Chilo suppressalis  
Cicadella viridis  
Coptotermes formosanus  
Cydinus nigritus  
Dacus dorsalis  
Dialeurodes kirkaldyi  
Dichocrocis punctiferalis  
Dysmicoccus neobrevipes  
Eublemma accedens  
Frankliniella formosae  
Geotomus pygmaeus  
Gryllus bimaculatus  
Haplothrips gowdeyi  
Heterobostrychus aequalis  
Ips subelongatus  
Iridomyrmex itoi  
Lepidosaphes conchiformioides  
L. japonica  
L. kamakurensis  
Macrocyrtus japonensis  
Mamestra brassicae  
Matsucoccus matsumurae  
Matsumuraeses phaseoli  
Minthea rugicollis  
Morganella longispina  
Nephotettix apicalis  
N. cincticeps  
N. impicticeps  
Niphades variegatus  
Nisia atrovenosa  
Orthotylus concolor  
Ostrinia nubilalis  
Parallelia fulvotaenia  
Parlatoria cinerea  
P. zizyphus  
Pheidole megacephala  
Phloeosinus rudis  
Piezodorus hybneri  
Planococcus lilacinus  
Platysenta illecta  
Polytus mellerborgi  
Popillia japonica  
P. lewisi  
Pseudaulacaspis simplex  
Pycna coelostia  
Scatophaga furcata  
Scotinophara lurida  
Sesamia inferens  
Simplicia nippona  
Sinoxylon anale  
Spodoptera litura  
S. mauritia acronyctoides  
S. pecten  
Taeniothrips distalis  
T. eucharis  
T. hawaiiensis  
Tarsonemus confusus  
Tenuipalpus japonicus  
Tetranychus viennensis  
Thrips japonicus  
Trogoderma granarium  
Tryporyza incertulas  
Unaspis yanonensis

- JOHNSTON ISLAND:  
Mocis undata
- JORDAN:  
Ceratitis capitata  
Dacus oleae  
Phloeotribus scarabaeoides  
Trogoderma granarium
- KENYA:  
Cryptophlebia leucotreta  
Hypothenemus hampei
- KOREA:  
Bemisia yanagicola  
Bradybaena sieboldiana  
Chile suppressalis  
Frankliniella formosae  
Lepidosaphes kamakurensis  
Tetranychus viennensis
- KUWAIT:  
Trogoderma granarium
- KWAJALEIN:  
Furcaspis oceanica  
Lepidosaphes esakii  
Palmicultor palmarum
- LEBANON:  
Bruchus ervi  
Dacus oleae  
Helicella conspurcata  
H. cretica littoralis  
Megastigmus stigmatizans  
Melanaspis inopinata  
Monacha obstructa  
M. syriaca  
Planococcus vitis  
Prays oleella  
Schneidereria pistaciicola  
Trogoderma granarium
- LIBERIA:  
Ceratitis capitata  
Cryptophlebia leucotreta  
Hypothenemus hampei
- LIBYA:  
Helicella caperata  
H. cespitum  
Helix aperta  
Hypothenemus hampei  
Theba pisana
- LUXEMBOURG:  
Rhagoletis cerasi
- MADAGASCAR:  
Chrysomphalus pinnulifer
- MADEIRA ISLANDS:  
Opogona sacchari
- MALAYSIA:  
Cylas formicarius formicarius  
Icerya seychellarum  
Trogoderma granarium
- MALTA:  
Ceratitis capitata  
Cryptoblabes gnidiella  
Parlatoria zizyphus
- MARIANA ISLANDS:  
Palmicultor palmarum
- MARSHALL ISLANDS:  
Furcaspis oceanica
- MARTINIQUE:  
Vinsonia stellifera
- MAURITIUS:  
Radix mauritiana
- MEXICO:  
Acanthoscelides ochraceicolor  
Aceratagallia calcaris  
Acrosternum sticticum  
Acutaspis agavis  
A. tingi  
A. umbonifera  
Agrilus pulchellus  
Aleurocanthus woglumi  
Aleurodicus linguosus  
Aleuroplatus coccolus  
Anaphothrips secticornis  
Anastrepha ludens  
A. mombinpraeoptans  
A. serpentina  
A. striata  
Anomoea mutabilis  
Anthonomus albolineatus  
A. funereus  
Archimerus scutellaris  
Asphondylia atriplicis  
A. neomexicana  
Aspidiotus destructor  
Asterolecanium epidendri  
Ataenius texanus  
Banasa euchlora  
Batrachedra linaria  
Battus philenor  
Belonochilus numenius  
Blapstinus dilatatus  
Bradybaena similis  
Brochymena quadripustulata  
Bruchus lentis  
Caliothrips fasciatus  
Calpodes ethlius  
Calyptocephala gerstackeri  
Capaneus tetricus  
Cataenococcus guatemalensis  
Caulotops agavis  
Ceratocapus punctulatus  
Chalepus omogerus  
Chorizococcus rostellum  
Chrysomela scripta  
Cicadella nigroguttata  
Cimolus vitticeps  
Clavaspis coursetiae  
Coelonertus nigrirostris  
Conotelus mexicanus  
C. stenoides  
Conotrachelus aguacatae  
C. nenuphar  
C. perseae  
Cotinis mutabilis  
Crophius costatus  
Cuerna arida  
Cylas formicarius elegantulus  
Cyrtopeltus notatus  
Cysteodemus wislizeni  
Delphacodes humilis  
Dendrocoris fruticicola  
D. variegatus  
Diabrotica trivittata  
Diatraea considerata  
Dinaspis aculeata  
Diorymerellus laevimargo  
Draeculacephala producta  
Dyseuaresta mexicana  
Elachiptera costata  
Epilachna borealis immaculicollis  
E. varivestis  
Epinotia aporema  
Euaesta bellula  
E. stigmatica  
Eumaeus debora  
Euphoria nitens  
Euptoieta claudia  
Euscepes postfasciatus  
Euschistus rugifer  
Galgupha nitiduloides  
Gargaphia opacula  
Graminella punctata  
Hamana kolva  
Harrisina brillians  
Helicina chrysocheila  
H. turbinata  
H. oweniana  
H. zephyrina  
Helix aspersa  
Homalodisca coagulata  
H. ichthycephala  
H. liturata  
Hypera brunneipennis  
Hypothenemus hampei  
Laeon scarrosus  
Lactista punctatus  
Lamellaxis micra  
Lecaniodiaspis rufescens  
Lineodes integra  
Ligyrocorys sylvestris  
Lixus concavus  
Macropygium reticulare  
Macrosiphum pelargonii  
Melanagromyza longicaudalis  
Melanaspis bromeliae  
M. nigropunctata  
M. squamea  
Melanocoryphus nigrinervis  
Metamasius spinolae validis  
Micrapate labialis  
Microlarinus lareynii  
Mimosestes dominicanus  
Moodna bisinuella  
Mormidea collaris  
Murgantia violascens  
Mycetaspis personata  
Myelobia smerintha  
Narnia snowi  
Neorileya flavipes  
Nerastria catilina  
Nionia palmeri  
Niveaspis cattleyae  
Nymphalis antiopa  
Ochrostomus lineoloides  
O. teapensia  
Opuntiaspis philococcus  
Omophoita lustrans  
Oncerometopus ruber  
Orthezia cheilanthi  
O. pseudinsignis  
Oxychilus alliarius  
Pachnaeus litus  
Pagiocerus frontalis  
Parafurium discifer  
Parlatoria cinerea  
Pectinophora gossypiella  
Phera centrolineta  
Phyllophaga crinita  
Pitedia ligata  
Platyptilia carduidactyla  
Podisus maculiventris  
Polyamia weedi  
Pseudococcus kingii  
Psylliodes punctulata  
Ptochiomera nodosa  
Puto mexicanus  
Siphonella neglecta  
Sisamnes contractus  
Smicronyx profusus  
S. sordidus  
Stenomus catenifer  
Symmetaischema capsicum  
Symphylus caribeanus  
Systema taeniata  
Talponia batesi  
Taylorilygus pallidulus  
Tenthocoris bicolor  
T. distinguendus  
Tenuipalpus rhyssus  
Testrina laticollis  
Tetranychus mexicanus  
Texananus curtus  
T. excultus  
Trialeurodes vitrinellus  
Tricorynus estriatus  
T. vitiosus  
Tridiscus distichlii  
Trogoxylon praeustum  
Trupanea vicina  
Tuckerella ornata  
Veronicella moreleti

- MIDWAY:
    - Aethus indicus
    - Nephotettix impicticeps
    - Spodoptera litura
    - S. mauritia acronyctoides
    - S. pecten
    - Tryporyza incertulas
  - MOROCCO:
    - Cochlicella barbara
    - Helicella variabilis
    - H. virgata
    - Leucinodes orbonalis
    - Otala lactea
    - Theba pisana
  - NEPAL:
    - Parlatoria crypta
  - NETHERLANDS:
    - Acrolepia assectella
    - Adoxophyes orana
    - Anthonomus rectirostris
    - Dilophus febrilis
    - Frankliniella intonsa
    - Hylurgops palliatus
    - Mamestra brassicae
    - Oulema melanopa
    - Oxychilus alliarius
    - Pityogenes chalcographus
    - Pyrrhocoris apterus
    - Taeniothrips atratus
    - Tipula meigeni
    - T. obsoleta
    - Trogoderma granarium
  - NEW GUINEA:
    - Pheidole megacephala
  - NEW ZEALAND:
    - Epiphyas postvittana
    - Eriococcus leptospermi
    - Isothrips obscuratus
    - Planotortrix excessana
  - NICARAGUA:
    - Anastrepha mombinpraeoptans
    - Argyrogramma verruca
    - Asterolecanium epidendri
    - Cerconota anonella
    - Ctenopseustis obliquana
    - Cyrtocoris trigonus
    - Platypus rugulosus
    - Symmetaischema capsicum
    - Vinsonia stellifera
  - NIGERIA:
    - Hypothenemus hampei
    - Leucinodes orbonalis
    - Stictococcus sjostedti
    - Trogoderma granarium
    - Udinia catori
  - NORWAY:
    - Ernobius abietis
    - Pityogenes chalcographus
    - Rhagoletis cerasi
  - OKINAWA:
    - Adoretus sinicus
    - Aethus indicus
    - Bradybaena mighelsiana
    - B. serotina
    - Coptotermes formosanus
    - Ericeia inangulata
    - Heterobostrychus aequalis
    - Palpita unionalis
    - Platysenta illecta
    - Plebeiogryllus guttiventris
    - Popillia lewisi
    - Scotinophara lurida
    - Spodoptera litura
    - Tryporyza incertulas
    - Unaspis vanonensis
  - PAKISTAN:
    - Bruchus lentis
    - Callosobruchus analis
    - Pectinophora gossypiella
    - Pieris brassicae
    - Prepops insitivus
    - Sinoxylon anale
    - Trogoderma granarium
  - PANAMA:
    - Acanthoscelides armitagei
    - Acutaspis umbonifera
    - Anastrepha mombinpraeoptans
    - Aulacaspis tubercularis
    - Borolia steniptera
    - Caryedes brasiliensis
    - Chelymorpha rufipennis
    - Conoderus rodriguezi
    - Cyrtomenus bergi
    - Delphacodes balboae
    - Draeculacephala clypeata
    - Frankliniella paucispinosa
    - Geniates panamensis
    - Heterotermes convexinotatus
    - Liogenys macropelma
    - Macropygium reticulare
    - Maruca testulalis
    - Melanaspis aliena
    - Metamasius hemipterus sericeus
    - Neoleucinodes elegantalis
    - Parlatoria zizyphus
    - Pheidole megacephala
    - Platypus rugulosus
    - Pseudaonidia trilobitiformis
    - Rhytidoporus indentatus
    - Stenomoma catenifer
    - Tenthecoris bicolor
    - Velataspis cornigera
    - Vinsonia stellifera
    - Xenydrium formiciforme
  - PERU:
    - Acanthoscelides ceratioborus
    - A. obreptus
    - A. obvelatus
    - Acutaspis umbonifera
    - Aleurocanthus woglumi
    - Antaeotricha nictitans
    - Antilocoris pallidus
    - Aspidiotus destructor
    - Ceratitidis capitata
    - Conotelus stenoides
    - Epinotia aporema
    - Helix aspersa
    - Ochrostomus neomodestus
    - Oxychilus cellarius
    - Pagiocerus frontalis
    - Pseudopachymerina spinipes
    - Stenomoma catenifer
    - Symmetaischema capsicum
  - PHILIPPINES:
    - Aethus indicus
    - Aonidiella inornata
    - Aspidiella hartii
    - Aspidiotus destructor
    - A. excisus
    - Aulacaspis tubercularis
    - Chrysomphalus nulliporus
    - Clavaspis herculeana
    - Coccus viridis
    - Cryptophlebia ombrodelta
    - Cryptorhynchus mangiferae
    - Dialeurodes kirkaldyi
    - Dysmicoccus neobrevipes
    - Eublemma pudica
    - Furcaspis oceanica
    - Genaparlatoria pseudaspidiotus
    - Geotomus pygmaeus
    - Heterobostrychus aequalis
    - Lepidosaphes bladhaie
    - L. tokionis
  - Lindingaspis ferrisi
  - L. tingi
  - Maruca testulalis
  - Pachybrachis nietneri
  - Paracrama dulcissima
  - Paralipsa gularis
  - Parlatoria zizyphus
  - Pentalonia nigronervosa
  - Planococcus lilacinus
  - Polydesma umbricola
  - Prays citri
  - Pseudaonidia trilobitiformis
  - Rhabdoscelus obscura
  - Siphunculina striolata
  - Spodoptera litura
  - Tetranychus viennensis
  - Unaspis vanonensis
- POLAND:
  - Blastodacna atra
  - Cladius pectinicornis
  - Curculio elephas
  - Eupteryx aurata
  - E. collina
  - Euxoa segetum
  - Frankliniella intonsa
  - Graminella nigripennis
  - Macrosteles frontalis
  - Otala vermiculata
  - Pityogenes chalcographus
  - Rhagoletis cerasi
  - Taeniothrips atratus
- PORTUGAL:
  - Brachycaudus helichrysi
  - Bruchus lentis
  - Ceratitidis capitata
  - Cochlicella barbara
  - Cryptoblabes gnidiella
  - Curculio elephas
  - Dyspessa ulula
  - Helix aspersa
  - Hylurgus ligniperda
  - Laspeyresia splendana
  - Orthotomicus erosus
  - Otala lactea
  - Sesamia nonagrioides
  - Sitona cachecta
  - Theba pisana
- PUERTO RICO:
  - Anastrepha mombinpraeoptans
  - Cylas formicarius elegantulus
  - Diaprepes abbreviatus
  - Euscepes postfasciatus
  - Lachnopus coffeae
  - Lepidosaphes tokionis
  - Maruca testulalis
  - Metamasius hemipterus hemipterus
  - M. hemipterus sericeus
  - Neoleucinodes elegantalis
  - Vaginulus occidentalis
  - Vinsonia stellifera
- RHODESIA:
  - Pectinophora gossypiella
- RUMANIA:
  - Bruchus ervi
  - Curculio nucum
  - Eurygaster integriceps
  - Rhagoletis cerasi
- RYUKYU ISLANDS:
  - Unaspis vanonensis
- ST. KITTS:
  - Anastrepha mombinpraeoptans
  - Ortholomus jamaicensis
- ST. LUCIA:
  - Pseudaonidia trilobitiformis
- ST. MARTIN:
  - Pectinophora gossypiella

- ST. VINCENT:
  - Aspidiella hartii
  - Euscepes postfasciatus
- SCOTLAND:
  - Kleidocerys truncatulus
  - Strophingia ericae
  - Taeniothrips atratus
  - T. ericae
  - T. picipes
  - Thrips major
- SENEGAL:
  - Trogoderma granarium
  - Xyloperthodes nitidipennis
- SIERRA LEONE:
  - Ceratitis capitata
  - Cryptophlebia leucotreta
- SINGAPORE:
  - Lepidosaphes bladhiae
  - Leucinodes orbonalis
  - Lindingaspis tingi
- SOUTH AFRICA:
  - Bruchophagus aloineae
  - Callosobruchus rhodesianus
  - Ceratitis capitata
  - Cryptophlebia leucotreta
  - Frankliniella schultzei
  - Genuchus hottentottus
  - Homothrips distinctus
  - Mycetaspis personata
  - Naphius apicalis
  - Oxycarenus maculatus
  - Parlatoria cinerea
  - Phaeocorynes zamiae
  - Phlyctinus callosus
  - Sphaerocoris testudogrisea
  - Tanaos bicolor
- SOUTH AMERICA (country-?):
  - Aeneolamia postica jugata
  - A. reducta
  - Parlatoria cinerea
- SPAIN:
  - Acrolepia assectella
  - Bruchus signaticornis
  - Carulaspis minima
  - Ceratitis capitata
  - Ceroplastes sinensis
  - Chilo suppressalis
  - Cochlicella barbara
  - C. conoidea
  - Cryptoblades gnidiella
  - Curculio elephas
  - C. nucum
  - Deroceras caruanae
  - Dyspessa ulula
  - Helicella caperata
  - H. cespitum
  - H. maritima
  - H. virgata
  - Helix aperta
  - H. aspersa
  - Laspeyresia splendana
  - Leperisinus varius
  - Lorryia formosa
  - Metopoplax ditomoides
  - Monacha carthusiana
  - Orthotomicus erosus
  - Otala lactea
  - Paralorryia ferula
  - Parlatoria cinerea
  - P. zizyphus
  - Phloeotribus scarabaeoides
  - Pieris brassicae
  - Rhagoletis cerasi
  - Sideridis evidens
  - Silba virescens
  - Theba pisana
- SUDAN:
  - Hypothenemus hampei
  - Trogoderma granarium
- SURINAM:
  - Euscepes postfasciatus
- SWEDEN:
  - Cacoecimorpha pronobana
  - Dryocoetes autographus
  - Frankliniella intonsa
  - Laspeyresia strobilella
  - Pityogenes chalcographus
  - Thrips major
  - Tomicus piniperda
- SWITZERLAND:
  - Arctorthezia cataphracta
  - Ernobius abietis
  - Frankliniella intonsa
  - Melolontha melolontha
  - Rhagoletis cerasi
  - Taeniothrips picipes
- SYRIA:
  - Bruchus ervi
  - Trogoderma granarium
- TAHITI:
  - Aulacaspis tubercularis
  - Morganella longispina
  - Orchamoplatus mammaeferus
  - Parlatoria cinerea
  - P. zizyphus
- TANZANIA:
  - Minthea rugicollis
- THAILAND:
  - Achatina fulica
  - Allococcus morrisoni
  - Aonidiella inornata
  - Callosobruchus analis
  - Gryllus bimaculatus
  - Heterobostrychus aequalis
  - Leucinodes orbonalis
  - Nephotettix impicticeps
  - Palpita unionalis
  - Parlatoria zizyphus
  - Pheidole megacephala
  - Phenacaspis papayae
  - Pteronemobius concolor
  - Scotinophara lurida
  - Vinsonia stellifera
- TORTOLA:
  - Diaprepes abbreviatus
- TRINIDAD:
  - Aeneolamia varia
  - Asterolecanium epidendri
  - Aulacaspis tubercularis
  - Carpophilus maculatus
  - Cerconota anonella
  - Euscepes postfasciatus
  - Genaparlatoria pseudaspidiotus
  - Maruca testulalis
  - Nasutitermes costalis
  - Parlatoria cinerea
  - Pectinophora gossypiella
  - Saccharicoccus sacchari
  - Vinsonia stellifera
- TUNISIA:
  - Ceratitis capitata
  - Cochlicella barbara
- TURKEY:
  - Bruchus lentis
  - Cenopalpus pulcher
  - Cyrtophorus verrucosus
  - Dialeurodes kirkaldyi
  - Helicella caperata
  - H. conspurcata
  - H. cretica
  - H. derbentina
  - H. krynickii
  - H. maritima
  - H. protea
  - Helix aspersa
  - Monacha carthusiana
  - M. olivieri
  - Pieris brassicae
  - Rhagoletis cerasi
  - Theba pisana
- UNION OF SOVIET SOCIALIST REPUBLICS:
  - Tetranychus viennensis
- UNITED ARAB REPUBLIC:
  - Cryptoblades gnidiella
  - Parlatoria zizyphus
  - Trogoderma granarium
- VENEZUELA:
  - Acutaspis umbonifera
  - Agonosoma trivittata
  - Azeta versicolor
  - Ceratitis capitata
  - Epinotia aporema
  - Genaparlatoria pseudaspidiotus
  - Gymnandrosoma aurantianum
  - Homalodisca lucernaria
  - Neoleucinodes elegantalis
  - Pectinophora gossypiella
  - Phaloe cruenta
  - Pseudanonidia trilobitiformis
  - Stenoma catenifer
  - Vinsonia stellifera
- VIETNAM:
  - Adoretus sinicus
  - Aiteta damnipennis
  - Aspidiotus destructor
  - Bradybaena serotina
  - Cydinus nigritus
  - Geotomus pygmaeus
  - Gryllotalpa africana
  - Gryllus bimaculatus
  - Heterobostrychus aequalis
  - Lindingaspis ferrisi
  - Minthea rugicollis
  - Mocis frugalis
  - Parlatoria zizyphus
  - Pheidole megacephala
  - Planococcus lilacinus
  - Pseudanonidia trilobitiformis
  - Sinoxylon conigerum
  - Spodoptera litura
  - Teleogryllus oceanicus
  - Unaspis yanonensis
- WAKE ISLAND:
  - Erthesina fullo
  - Spodoptera mauritia acronyctoides
  - Tryporyza incertulas
- WALES:
  - Strophingia ericae
- WEST AFRICA (country-?):
  - Trogoderma granarium
- WEST INDIES:
  - Pectinophora gossypiella
- WEST PACIFIC:
  - Catephia leucomelas
  - Chrysodeixis chalcites
  - Grammodes geometrica
  - Heterobostrychus aequalis
  - Leptocorixa corbetti
  - Mocis frugalis
  - M. undata
  - Odontotermes formosanus
  - Paromius piratoides
  - Planococcus lilacinus
  - Platysenta illecta
  - Plautia viridicollis
  - Sinoxylon conigerum
  - Spodoptera litura

## • YUGOSLAVIA:

Curculio elephas  
C. nucum  
Frankliniella formosae  
Helicella maritima  
Orthotomicus erosus  
Otala vermiculata  
Parlatoria zizyphus  
Rhagoletis cerasi  
Taeniothrips dianthi  
Tetranychus viennensis  
Theba pisana

## • YEMEN:

Hypothenemus hampei

## • UNKNOWN:

Agrotis orbona  
Anacridium aegyptium  
Anastrepha mombinpraeoptans  
Anomala orientalis  
Arrhenodes minutus  
Barotheus castaneus  
Bothynus dasypleurus  
Brachytrupes portentosus  
Bruchus lentis  
Cadra calidella  
Callidium rufipenne  
Callosobruchus analis  
Catephia leucomelas  
Ceratitis capitata  
Coccus viridis  
Coptosoma japonicum  
Cordylomera spinicornis  
Cryptoblabes gnidiella  
Cryptotermes brevis  
Cylas puncticollis  
Dacus oleae  
Diabrotica speciosa

Draeculacephala inscripta  
Ericeia inangulata  
Eudiagogus rosenschoeldi  
Eutelia vittalba  
Filippia viburni  
Frankliniella intonsa  
Furcaspis oceanica  
Galgupha carinata  
Helicella caperata  
Helix aspersa  
Heterobostrychus aequalis  
Hortensia similis  
Hylurgops palliatus  
Hypothenemus hampei  
Idioscopus niveasparsus  
Liogenys macropelma  
Lorryia formosa  
Mecopoda elongata  
Melanaspis inopinata  
Metamasius hemipterus hemipterus  
Mycetaspis personata

Nilaparvata lugens  
Nymphalis io  
Odontopus calceatus  
Otala vermiculata  
Parlatoria cinerea  
P. zizyphus  
Plebeiogryllus guttiventris  
Rhagoletis cerasi  
Rhaphigaster nebulosa  
Scotinophara lurida  
Sinoxylon anale  
S. conigerum  
Spodoptera mauritia acronyctoides  
S. pecten  
Taeniothrips atratus  
Tetranychus viennensis  
Theba pisana  
Trogoderma granarium  
Tryporyza incertulas  
Tychius quinquepunctatus  
Unaspis vanonensis  
Xylothrips flavipes

TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
* <u>Actinopelte dryina</u> (Sacc.) Hoehn. ....	*France, *Italy.....	1	1	.....	Mass., N. Y.
<u>Quercus</u> sp. (oak) leaf					
# <u>Aecidium enkianthi</u> Diet. ....	Japan.....	1	.....	.....	Hawaii
<u>Enkianthus</u> sp. (leaf)					
* <u>Aphelenchoides fragariae</u> (Ritzema Bos, 1890)					
Christie, 1932 (nematode).....	England, Japan, Netherlands, *Sweden.	1	.....	37	Calif., N. J., Wash.
<u>Astilbe</u> sp. (buds)					
<u>Paeonia officinalis</u> (common peony) buds					
<u>P. suffruticosa</u> (tree peony) buds					
<u>Spiraea venusta magnifica</u> (buds)					
<u>Aphelenchoides ritzemabosi</u> (Schwartz, 1911)					
Steiner, 1932 (nematode).....	Japan.....	.....	.....	1	Calif.
<u>Chrysanthemum morifolium</u> (rooted cuttings)					
<u>Aphelenchoides subtenuis</u> (Cobb, 1926) Steiner & Buhrer, 1932 (nematode).....	Netherlands.....	.....	.....	2	N. J.
<u>Crocus</u> sp. (corm)					
<u>Ascochyta citri</u> Penz. ....	South Africa.....	.....	2	.....	Calif.
<u>Citrus limon</u> (lemon)					
* <u>Ascochyta fabae</u> Speg. ....	*Japan.....	.....	1	.....	N. Y.
<u>Vicia faba</u> (broadbean)					
* <u>Ascochyta graminea</u> (Sacc.) Sprague & A. G. Johnson....	*France.....	.....	.....	1	D. C.
<u>Cynodon dactylon</u> (Bermuda grass) stolon					
* <u>Ascochyta miurai</u> Hara.....	*Japan.....	3	.....	.....	Calif.
<u>Oryza sativa</u> (rice) straw and rope					
* <u>Ascochyta oryzae</u> Catt. ....	*India, Japan, *Korea.	3	1	.....	Calif.
<u>Oryza sativa</u> (rice) straw					
<u>Ascochyta passiflorae</u> Penz. & Sacc. ....	Colombia, Ecuador, El Salvador.	37	.....	.....	Fla., N. Y., P. R.
<u>Passiflora mollissima</u> (softleaf passionfruit)					
<u>Passiflora</u> sp. (passion fruit)					
* <u>Aulographum eucalypti</u> Cke. & Mass. ....	*Hawaii.....	1	.....	.....	Hawaii
<u>Eucalyptus</u> sp. (leaf)					
# <u>Bispora betulina</u> (cda.) Hughes.....	Dominican Republic...	1	.....	.....	N. Y.
<u>Eucalyptus</u> sp. (leaf)					
<u>Botryosphaeria berengeriana</u> de N. ....	Mexico.....	19	.....	.....	Tex.
<u>Persea americana</u> (American avocado)					
<u>Bubakia erythroxylonis</u> (Graz.) Cumm. ....	Bolivia, Colombia, Peru.	13	.....	.....	Fla.
<u>Erythroxylon coca</u> (cocaine) leaf					
* <u>Bulgaria inquinans</u> Fr. ....	*Belgium.....	1	.....	.....	Fla.
Bark (on crates)					
* <u>Ceratocystis radicicola</u> (Bliss) C. Moreau.....	*Belgium.....	.....	1	.....	Calif.
<u>Daucus carota</u> var. <u>sativa</u> (garden carrot)					
* <u>Cercospora angraeci</u> Feuill. & Roum. ....	Fiji, *Formosa, *Malaysia, Philippines, *Thailand.	.....	.....	6	Calif., Hawaii
<u>Aerides odoratum</u> (leaf)					
<u>Dendrobium</u> sp. (leaf)					
Orchid (leaf)					
<u>Phalaenopsis gigantea</u> (leaf)					
* <u>Cercospora asparagi</u> Sacc. ....	*Brazil.....	1	.....	.....	Fla.
<u>Asparagus officinalis</u> (garden asparagus)					
* <u>Cercospora bolleana</u> (Thuem.) Speg. ....	*Italy.....	1	.....	.....	N. Y.
<u>Ficus</u> sp. (fig) leaf					
<u>Cercospora brachiata</u> Ell. & Ev. ....	Dominican Republic, Puerto Rico.	3	.....	.....	P. R.
<u>Phaseolus vulgaris</u> cv. (string bean)					
<u>Phaseolus</u> sp. (beans)					
<u>Cercospora capitati</u> Tharp.....	Mexico.....	1	.....	.....	Tex.
<u>Codiaeum</u> sp. (croton) leaf					
<u>Cercospora caribaea</u> Chupp & Cif. ....	Colombia.....	.....	1	.....	Tex.
<u>Manihot esculenta</u> (cassava) leaf					
# <u>Cercospora cladosporioides</u> Sacc. ....	Italy.....	1	.....	.....	N. Y.
<u>Olea europea</u> (olive) leaf					
* <u>Cercospora coriandri</u> Jacz. ....	*Puerto Rico.....	1	.....	.....	N. Y.
<u>Coriandrum sativum</u> (coriander) leaf					

\* First from country  
# First interception

TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
# <i>Cercospora eucalypti</i> Cke. & Massee..... Eucalyptus sp. (leaf)	Dominican Republic...	1	.....	.....	N. Y.
* <i>Cercospora genipae</i> Rangel..... Genipa americana (marmaladebox genip)	*Panama.....	1	.....	.....	Fla.
<i>Cercospora insulana</i> Sacc. .... Limonium sinuatum (statice) leaf and stem	Venezuela.....	1	.....	.....	Fla.
<i>Cercospora kaki</i> Ell. & Ev. .... Diospyros kaki (Kaki persimmon)	Japan.....	3	2	.....	Calif.
<i>Cercospora kalmiae</i> Ell. & Ev. .... Kalmia sp. (laurel) leaf	England (?), Europe (country-?).	.....	2	.....	N. Y.
* <i>Cercospora menthicola</i> Tehon & Daniels..... Mentha sp. (mint) leaf	*Panama.....	1	.....	.....	La.
* <i>Cercospora myrticola</i> Speg. .... Myrtus communis (true myrtle) leaf	*Lebanon.....	1	.....	.....	Ohio
* <i>Cercospora nicotianae</i> Ell. & Ev. .... Nicotiana tabacum (common tobacco) leaf	*Costa Rica.....	1	.....	.....	Fla.
<i>Cercospora pancratii</i> Ell. & Ev. .... Amaryllis sp. (leaf)	Jamaica (?).....	.....	1	.....	Fla.
* <i>Cercospora punicae</i> P. Henn. .... Punica granatum (pomegranate)	*Colombia, Dominican Republic, *Guatemala, Mexico, Puerto Rico.	6	.....	.....	Fla., La., P. R., Tex.
* <i>Cercospora purpurea</i> Cke. .... Persea americana (American avocado) Persea sp. (avocado)	Jamaica, *Puerto Rico.	2	.....	.....	Fla., P. R.
* <i>Cercospora ricinella</i> Sacc. & Berl. .... Ricinus communis (castor bean) leaf	*Puerto Rico.....	1	.....	.....	P. R.
* <i>Cercospora sapindii</i> Obregon-Brotero..... Melicocca bijuga (genip)	*Panama.....	1	.....	.....	Fla.
<i>Cercospora mori</i> Pk. .... Morus sp. (mulberry) leaf	Mexico.....	.....	.....	1	Tex.
# <i>Cercosporidium caladii</i> (Stevens) Deighton..... Nephthytis sp. (leaf)	Honduras.....	.....	.....	1	Fla.
* <i>Cerotelium fici</i> (Butl.) Arth. .... Ficus carica (fig) leaf Ficus sp. (leaf)	*Argentina, Colombia, Dominican Republic, Ecuador, *Guatemala, *Haiti.	8	.....	.....	Fla., N. Y., Tex.
* <i>Chaconia ingae</i> (Syd.) Cumm. .... Inga sp. (pod)	*Peru.....	1	.....	.....	Fla.
* <i>Chaetothyrina tenuissima</i> (Petch) Arx..... Spondias mombin (yellow mombin) Spondias sp. (mombin)	*Dominican Republic, Puerto Rico.	15	.....	.....	P. R.
<i>Chrysomyxa ledi</i> d By. var. <i>rhododendri</i> (d By.) Savile. Rhododendron ferrugineum (rock rhododendron) leaf Rhododendron sp. (leaf and stem)	Austria, Germany, Italy, Switzerland.	16	.....	.....	Ill., Mich., N. Y.
<i>Coccostroma chamaedorea</i> (Syd.) Arx & Muller..... Chamaedorea elegans (palm) leaf Chamaedorea sp. (leaf)	Mexico.....	4	.....	.....	Tex.
* <i>Coleosporium inulae</i> Rabh. .... Inula viscosa (leaf)	*Israel.....	1	.....	.....	N. Y.
* <i>Coleosporium ipomoeae</i> (Schw.) Burr. .... Ipomoea sp. (morning-glory) leaf	*Dominican Republic...	1	.....	.....	N. Y.
<i>Coleosporium plumierae</i> Pat. .... Plumeria sp. (leaf)	Mexico.....	.....	.....	1	Tex.
<i>Coleroa senniana</i> (Sacc.) Arx..... Protea latifolia (protea) leaf P. merifolia (protea) leaf Protea sp. (leaf)	South Africa.....	6	.....	.....	Mass., N. Y., Va.
* <i>Colletotrichum atramentarium</i> (Berk. & Mr.) Taub..... Solanum pseudo-capsicum (Jerusalem cherry)	*Jamaica.....	1	.....	.....	N. Y.
* <i>Colletotrichum dematium</i> f. <i>truncata</i> (Schw.) Arx..... Triticum aestivum (wheat) stem	*Portugal.....	1	.....	.....	N. Y.
* <i>Colletotrichum graminicola</i> (Ces.) G. W. Wils. .... Bouteloua sp. (gramagrass) Grass - unidentified Paspalum dilatatum (Dallis grass) seed Saccharum officinarum (sugarcane) Sorghum halepense (Johnsongrass) stem	Australia, Mexico, *Barbados, Brazil.	5	.....	2	Ariz., Fla., Mich., N. Y., Tex.

\* First from country

# First interception

TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Coniothyria agaves</u> (Dur. & Mont.) Petr. & Syd. ....	Mexico.....	.....	.....	1	Tex.
Yucca sp. (leaf)					
<u>Coniothyrium concentricum</u> (Desm.) Sacc. ....	Mexico.....	.....	.....	1	Ariz.
Agave sp. (leaf)					
* <u>Coniothyrium euphorbiae</u> (Roum.) Berl. & Vogl. ....	*South Africa.....	.....	.....	1	N. J.
Euphorbia sp. (stem)					
* <u>Coniothyrium stanhopeae</u> P. Henn. ....	*Guatemala.....	.....	.....	1	Fla.
Orchid (leaf)					
* <u>Corynebacterium michiganense</u> (E. F. Sm.) Jensen.....	*England.....	.....	1	.....	N. Y.
<u>Lycopersicon esculentum</u> (tomato)					
<u>Corynespora cassicola</u> (Berk. & Curt.) Wei.....	Mexico.....	1	.....	.....	Tex.
<u>Chamaedorea</u> sp. (leaf)					
* <u>Coryneum cinereum</u> Dearn. ....	*Mexico.....	3	.....	.....	Tex.
<u>Pinus ponderosa</u> (Ponderosa pine) leaf					
<u>Pinus</u> sp. (pine) leaf					
<u>Cronartium conigenum</u> (Pat.) Hedg. & Hunt.....	Mexico.....	1	.....	.....	Tex.
<u>Pinus</u> sp. (pine cone)					
<u>Cryptospora longispora</u> Servazzi.....	Australia, Unknown...	.....	.....	4	Calif., N. J.
<u>Araucaria excelsa</u> (Norfolk Island pine) seed					
* <u>Cryptosporium euphorbiae</u> Hoehn. ....	*South Africa.....	.....	.....	1	N. J.
Euphorbia sp. (stem)					
* <u>Curvularia geniculata</u> (Tracy & Earle) Boed. ....	*Philippines.....	1	.....	.....	Fla.
<u>Oryza sativa</u> (rice)					
* <u>Curvularia trifolii</u> (Kauffman) Boed. ....	*Costa Rica.....	4	.....	1	Fla.
<u>Gladiolus hortulanus</u> (gladiolus) corm					
<u>Gladiolus</u> sp. (stem)					
* <u>Cylindrosporium hiemalis</u> Higgins.....	*Italy.....	1	.....	.....	N. Y.
<u>Prunus</u> sp. (cherry) leaf					
* <u>Cylindrosporium officinale</u> Ell. & Ev. ....	Mexico.....	1	.....	.....	Tex.
<u>Gypsophila paniculata</u> (babysbreath) leaf					
* <u>Cytodiplospora abietis</u> Naoum. ....	Liechtenstein.....	1	.....	.....	N. Y.
<u>Picea</u> sp. (spruce cones)					
* <u>Cytospora chrysosperma</u> Fr. ....	*Mexico.....	1	.....	.....	Tex.
<u>Populus</u> sp. (cottonwood) stem					
* <u>Cytospora pinastri</u> Fr. ....	*Mexico.....	1	.....	.....	Ariz.
<u>Pinus</u> sp. (pine cone)					
* <u>Cytospora sacchari</u> Butl. ....	*Honduras.....	.....	1	.....	Fla.
<u>Saccharum officinarum</u> (sugarcane) node					
<u>Diaporthe arctii</u> (Lasch) Nits.....	Bahamas.....	2	.....	.....	Fla.
<u>Cocos nucifera</u> (coconut)					
<u>Didymella ornithogali</u> Jacques.....	South Africa.....	3	.....	.....	N. Y.
<u>Ornithogalum thyrsoides</u> (Cape chinkerichee)					
cut flower					
* <u>Diplodia epicoccos</u> Cke. ....	Bahamas, *Colombia,	25	1	1	Fla.
<u>Cocos nucifera</u> (coconut)	*Cayman Islands,				
	Jamaica,				
<u>Diplodia cococarpa</u> Sacc. ....	Tahiti.....	1	.....	.....	Calif.
<u>Cocos nucifera</u> (coconut)					
* <u>Diplodia oleae</u> Pegl. ....	*Syria.....	1	.....	.....	N. Y.
<u>Olea europaea</u> (olive)					
* <u>Diplodia oryzae</u> I. Miyake.....	*Formosa, Japan.....	.....	57	.....	Calif.
<u>Oryza sativa</u> (rice) straw					
* <u>Diplodina eurhododendri</u> Voss.....	*Denmark, *Scotland...	.....	.....	2	Calif., N. J.
<u>Rhododendron decorum</u> (leaf)					
<u>Rhododendron</u> sp. (leaf)					
<u>Ditylenchus destructor</u> Thorne, 1945 (nematode).....	Japan.....	.....	.....	1	Wash.
<u>Iris</u> sp. (bulb)					
<u>Ditylenchus dipsaci</u> (Kuhn, 1857) Filipjev, 1936					
(nematode).....	England, Mexico.....	1	.....	1	Calif., N. J.
<u>Allium sativum</u> (garlic)					
<u>Narcissus</u> sp. (bulb)					

\* First from country  
# First interception

TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
* <u>Echidnodes bromeliacearum</u> (Rehm) Th. & Syd. .... Bromeliad (leaf)	*Honduras.....	.....	.....	1	Fla.
<u>Elsinoe australis</u> Bitanc. & Jenkins..... <u>Citrus aurantifolia</u> (lime) <u>C. limon</u> (lemon) <u>C. paradisi</u> (grapefruit) <u>C. reticulata</u> cv. (cultivar orange) <u>C. sinensis</u> (sweet orange)	Argentina, Brazil, South America (country-?), Uruguay, Unknown.	31	352	.....	Ala., Calif., Fla., Ga., Ill., La., Mass., Md., Mich., Minn., N. C., N. J., N. Y., Pa., P. R., S. C., Tex., Va.
<u>Elsinoe batatas</u> Viegas & Jenkins..... <u>Ipomoea intrapilosa</u> (morning glory)	Mexico.....	1	.....	.....	Tex.
* <u>Elsinoe mangiferae</u> Bitanc. & Jenkins..... <u>Mangifera indica</u> (mango)	Bahamas, *Barbados, Brazil, *Canal Zone, Colombia, Costa Rica, Dominican Republic, Ecuador, Guatemala, *Guiana, Haiti, Hawaii, Honduras, Jamaica, *Martinique, Mexico, Nicaragua, Panama, Peru, Philippines, Puerto Rico, Trinidad, West Indies.	159	15	2	Fla., Hawaii, La., N. Y., P. R., Tex.
<u>Elsinoe phaseoli</u> Jenkins..... <u>Phaseolus lunatus</u> (lima bean)	Puerto Rico.....	2	.....	.....	Fla.
* <u>Entyloma speciosum</u> Schroet. & P. Henn. .... <u>Panicum</u> sp. (leaf)	*Mexico.....	1	.....	.....	Tex.
<u>Gnomonia leptostyla</u> (Fr.) Ces. & de N. .... <u>Juglans regia</u> (English walnut)	Germany, Unknown.....	1	.....	1	Mass., P. R.
<u>Graphiola borassi</u> Syd. & Butl. .... <u>Borassus flabillifer</u> (palm) leaf	India.....	14	.....	.....	N. Y., Tex.
* <u>Guignardia citricarpa</u> Kiely (Phyllostictina stage).... <u>Citrus aurantifolia</u> (lime) <u>C. grandis</u> (pummelo) <u>C. limon</u> (lemon) <u>C. paradisi</u> (grapefruit) <u>C. reticulata</u> cv. (cultivar orange) <u>C. sinensis</u> (sweet orange) <u>Citrus</u> sp. (fruit and peel)	Australia, Argentina, Brazil, China, *Congo, Formosa, Hong Kong, Japan, Malaysia, Mozambique, Okinawa, Philippines, Singapore, South Africa, Thailand, Vietnam, Unknown.	264	266	.....	Ala., Alaska, Ariz., Calif., Del., Fla., Hawaii, Ill., La., Mass., Md., Mich., N. J., N. Y., Ohio, Ore., Pa., P. R., S. C., Tex., Va., Wash.
# <u>Guignardia galactina</u> (Dearn. & House) Sacc. .... <u>Galax</u> sp. (leaf)	Jamaica.....	.....	1	.....	N. Y.
<u>Gymnosporangium haraeaeum</u> Syd. .... <u>Juniperus chinensis</u> (dwarf tree)	Japan.....	.....	.....	1	Wash.
* <u>Heterodera avenae</u> Wollenweber, 1924 (nematode)..... Soil Soil with automobile and tractor Soil with cargo Soil with <u>Daucus carota</u> var. <u>sativa</u> (carrot) Soil with propagative material: ( <u>Avena sativa</u> , <u>Cynara</u> sp., <u>Glycyrrhiza</u> sp., grass, <u>Jasminum</u> sp., <u>Picea</u> sp., and unidentified plants) Soil with <u>Solanum tuberosum</u> (potato) tuber	Belgium, Denmark, England, Europe (country-?), Germany, Israel, Italy, *Lebanon, *Poland, Netherlands, Sweden.	57	5	5	Alaska, Calif., Md., Mich., N. J., N. Y., Pa., Ore., Va., Wash.
* <u>Heterodera carotae</u> Jones, 1950 (nematode)..... Soil with <u>Daucus carota</u> var. <u>sativa</u> (garden carrot)	*Netherlands.....	.....	1	.....	S. C.

\* First from country

# First interception

TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Heterodera fici</u> Kirjanova, 1954 (nematode)..... Soil with <u>Ficus</u> sp. (fig) tree	Italy.....	.....	.....	1	Mass.
* <u>Heterodera galeopsidis</u> Goffart, 1936 (nematode)..... Soil with <u>Eleocharis dulcis</u> (waternut) root Soil with automobile and tractor	England, Europe (country-?), *Germany, *Hong Kong (?) *Ireland.....	13	.....	.....	Ore., Wash.
* <u>Heterodera humuli</u> Filipjev, 1934 (nematode)..... Soil with <u>Fragaria</u> sp. (strawberry) plant	.....	.....	.....	1	Va.
<u>Heterodera punctata</u> Thorne, 1928 (nematode)..... Soil with automobile, tractor, and military vehicle Soil with propagative material: ( <u>Calluna vulgaris</u> , <u>Chrysanthemum</u> sp., <u>Geranium</u> sp., <u>Humulus lupulus</u> , <u>Rhododendron</u> sp.)	Belgium, England, Germany, Norway, Mexico.	18	2	2	Calif., Fla., N. J., N. Y., Ohio, Ore., Tex., Va., Wash.
<u>Heterodera rostochiensis</u> Wollenweber, 1923 (nematode). Soil Soil with <u>Allium sativum</u> (garlic) Soil with automobile and tractor Soil with propagative material: (Cactus, <u>Calluna vulgaris</u> , <u>Coleus blumei</u> , <u>Fragaria</u> sp., <u>Fuchsia</u> sp., <u>Hedera</u> sp., <u>Larix</u> sp., <u>Lavandula</u> sp., <u>Mentha</u> sp., <u>Rosa</u> sp., <u>Trifolium repens</u> cv., <u>Viola tricolor</u> ) Soil with <u>Solanum tuberosum</u> (potato) tuber Soil with stores: ( <u>Artemisia dracunculus</u> , <u>Beta vulgaris</u> , <u>Brassica napobrassica</u> , <u>Daucus carota</u> var. <u>sativa</u> , <u>Solanum tuberosum</u> )	Belgium, England, Finland, Germany, Ireland, Israel, Netherlands, Norway, Peru, Scotland, Switzerland, Wales.	9	15	13	Calif., Fla., Ill., Mass., Mich., N. Y., P. R., Amer. V. I., Tex., Va., Wash.
* <u>Heterodera trifolii</u> Goffart, 1932 (nematode)..... Soil with automobile and tractor Soil with <u>Avena sativa</u> (oat) plant Soil with <u>Sedum</u> sp. (plant)	*Canada, England.....	6	.....	2	Va., Wash.
* <u>Heterosporium avenae</u> Oud. .... <u>Triticum aestivum</u> (wheat) leaf, stem, and seed	Italy, *Portugal, *Spain, U.S.S.R.	4	.....	1	Ill., N. C., N. Y., P. R.
<u>Hypoxylon folicola</u> J. H. Miller..... <u>Chamaedorea elegans</u> (palm) leaf	Mexico.....	1	.....	.....	Tex.
<u>Isariopsis griseola</u> Sacc. .... <u>Phaseolus vulgaris</u> cv. (string bean)	Puerto Rico.....	1	.....	.....	P. R.
<u>Kellermania anomala</u> (Cke.) Hoehn. .... <u>Dasyllirion wheeleri</u> (Wheeler sotol) leaf <u>Dasyllirion</u> sp. (leaf) <u>Yucca</u> sp. (leaf)	Mexico.....	4	.....	1	Tex.
* <u>Kuehneola uredinis</u> (Lk.) Arth. .... <u>Rubus</u> sp. (leaf)	*England, France, *Greece, Unknown.	.....	31	.....	Mass., N. Y.
<u>Leptosphaeria eustomoides</u> Sacc. .... <u>Triticum aestivum</u> (wheat) straw	France.....	1	.....	.....	Calif.
<u>Leptosphaeria heterospora</u> (de N.) Sacc. .... <u>Iris germanica</u> (German iris)	New Zealand.....	.....	.....	1	Calif.
<u>Leptosphaeria oryzina</u> Sacc. .... <u>Oryza sativa</u> (rice) hulls and straw	Formosa, Japan, Korea.	2	171	.....	Calif.
<u>Leptosphaeria protearum</u> Syd. .... <u>Protea barbigera</u> (protea) leaf <u>P. mellifera</u> (sugar protea) leaf <u>Protea</u> sp. (leaf)	South Africa.....	6	.....	.....	Mass., N. Y., Va.
<u>Leptosphaeria rusci</u> (Wallr.) Sacc. .... <u>Ruscus aculeatus</u> (butchersbroom) leaf	Italy.....	1	.....	.....	N. Y.
* <u>Leptosphaerulina australis</u> McAlp. .... <u>Cynodon dactylon</u> (Bermuda grass) stolon	*France.....	.....	.....	1	D. C.
* <u>Lophodermium arundinaceum</u> (Schr.) Chev. .... <u>Phragmites</u> sp. (reed mats)	Austria,*Yugoslavia..	3	.....	.....	La., Md., Pa.

\* First from country  
# First interception

## TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Macrophoma araucariae</u> De Lac. ....	Australia, New Zealand.	.....	.....	6	Calif.
<u>Araucaria cookii</u> (seed)					
<u>A. excelsa</u> (Norfolk-Island-pine) seed					
<u>Macrophoma cocos</u> Pass. ....	Costa Rica, Fiji, Hawaii, Mexico.	6	2	.....	Calif.
<u>Cocos nucifera</u> (coconut)					
* <u>Macrophoma dalmatica</u> (Thuem.) Berl. & Vogl. ....	*Jordan.....	1	.....	.....	N. Y.
<u>Olea europaea</u> (olive)					
* <u>Macrophoma oleae</u> (DC.) Berl. & Vogl. ....	*Algeria, *Greece, Italy.	17	.....	.....	N. Y.
<u>Olea europaea</u> (olive)					
* <u>Macrophoma oncidii</u> P. Henn. ....	*El Salvador.....	.....	.....	1	Fla.
<u>Cattleya aurentiaca</u> (leaf)					
<u>Marssonina juglandis</u> (Lib.) Magn. ....	Europe (country-?), Greece, Italy, Unknown.	5	.....	1	N. Y., P. R.
<u>Juglans regia</u> (English walnut)					
* <u>Marssonina quercina</u> (Wint.) Lentz.....	*Mexico.....	1	.....	.....	Tex.
<u>Quercus</u> sp. (oak) leaf					
* <u>Melanomma glumarum</u> Miyake.....	*Korea, Japan.....	.....	21	.....	Calif.
<u>Oryza sativa</u> (rice) hulls					
* <u>Meloidogyne hapla</u> Chitwood, 1949 (nematode).....	France, *Italy, Netherlands, New Zealand.	.....	1	5	Calif., La., N. J., N. Y., Wash.
<u>Anemone pulsatilla</u> (root)					
<u>Daucus carota</u> var. <u>sativa</u> (garden carrot)					
<u>Gerbera</u> sp. (root)					
<u>Meloidogyne incognita acrita</u> Chitwood, 1949 (nematode).	Guatemala.....	.....	.....	2	Tex.
<u>Caladium</u> sp. (corms)					
<u>Meloidogyne incognita incognita</u> (Kofoid & White, 1919)					
Chitwood, 1949 (nematode).....	Guatemala, Hong Kong, Mexico.	.....	.....	9	Calif., Tex.
<u>Agapanthus</u> sp. (root)					
<u>Alocasia</u> sp. (root)					
<u>Caladium</u> sp. (corms)					
<u>Carica papaya</u> (root)					
<u>Epiphyllum</u> sp. (root)					
<u>Ficus</u> sp. (root)					
<u>Tagetes</u> sp. (marigold) root					
* <u>Meloidogyne javanica javanica</u> (Treub, 1885).....	*Korea, Japan.....	.....	1	1	Calif., D. C.
Chitwood, 1949 (nematode)					
<u>Gerbera</u> sp. (root)					
<u>Pachyrhizus erosus</u> (yambean) root					
* <u>Metasphaeria nobilis</u> Sacc. ....	*Portugal.....	.....	.....	1	N. Y.
<u>Laurus nobilis</u> (Grecian laurel) leaf					
<u>Microdiplodia agaves</u> (Niessl) Petr. ....	Mexico.....	1	.....	.....	Ariz.
<u>Agave</u> sp. (leaf)					
# <u>Microdiplodia laurina</u> (Cke. & Harlen.) Grove.....	Cyprus.....	1	.....	.....	N. Y.
<u>Laurus nobilis</u> (Grecian laurel) leaf					
* <u>Microsphaera grossulariae</u> (Wallr.) Lev. ....	*Belgium.....	.....	.....	1	Md.
<u>Ribes uva-crispa</u> (European gooseberry)					
* <u>Microthyrium microscopicum</u> Desm. ....	*England, *Ireland, *Italy.	2	1	.....	Ill., N. Y.
<u>Buxus sempervirens</u> (boxwood) leaf					
<u>Fagus</u> sp. (beech)					
<u>Monilinia fructigena</u> (Aderh. & Ruhl.) Honey.....	*Austria, Belgium, Bulgaria, Denmark, England, Europe (country-?), France, Germany, Italy, *Japan, Norway, Poland, Portugal, Spain, Yugoslavia.	15	30	.....	Calif., Del., Mass., Mich., N. J., N. Y., Pa., P. R.
<u>Cydonia oblonga</u> (quince)					
<u>Malus sylvestris</u> (apple)					
<u>Prunus armeniaca</u> (apricot)					
<u>P. avium</u> (Mazzard cherry)					
<u>P. domestica</u> (plum)					
<u>P. persica</u> (peach)					
<u>Prunus</u> sp. (cherry)					
<u>Pyrus communis</u> (pear)					
<u>Mycosphaerella advena</u> Syd. ....	Mexico.....	1	.....	.....	Ill.
<u>Chamaedorea</u> sp. (leaf)					
* <u>Mycosphaerella alyxiae</u> Petr. ....	*Hawaii.....	8	.....	.....	Hawaii
<u>Alyxia olivaeformis</u> (maile) leaf					
* <u>Mycosphaerella basicola</u> (Frank) Lind.....	*England, France, *Spain.	2	1	.....	Calif.
<u>Secale cereale</u> (rye) straw					

\* First from country

# First interception

TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
* <u>Mycosphaerella cattleyae</u> Cash & Watson..... <u>Cattleya bowringiana</u> (leaf) <u>C. skinneri</u> (leaf) <u>Epidendrum atropurpurea</u> (leaf) <u>Epidendrum</u> sp. (leaf) <u>Grammangis ellisii</u> (leaf) Orchid (leaf) <u>Sobralia</u> sp. (leaf)	Colombia, El Salvador, *France, Guatemala, Honduras, Mexico.	.....	.....	16	Fla., N. J., Tex.
<u>Mycosphaerella patouillardii</u> (Sacc.) Maire & Werner... <u>Buxus sempervirens</u> (boxwood) leaf	Italy.....	.....	4	.....	N. Y.
<u>Mycosphaerella proteae</u> (Syd.) Arx..... <u>Protea</u> sp. (leaf)	*South Africa.....	2	.....	.....	Mass.
* <u>Mycosphaerella schoenoprasi</u> (Ces. & de N.) Schroet.... <u>Allium cepa</u> (onion) <u>A. fistulosum</u> (Welsh onion) <u>A. porrum</u> (leek) <u>A. sativum</u> (garlic)	Belgium, France, Germany, *Hong Kong, Japan, Netherlands, Italy, Unknown.	1	168	.....	Calif., Fla., Hawaii, N. Y., Pa., Tex.
<u>Mycosphaerella sentina</u> (Fr.) Schroet..... <u>Pyrus communis</u> (pear)	Italy.....	1	.....	.....	Mich.
# <u>Myriangiospora atramentosa</u> (Berk. & Curt.) Diehl..... <u>Paspalum</u> sp. (grass)	Jamaica.....	1	.....	.....	Fla.
<u>Omphalia flavida</u> (Cke.) Maubl. & Rangel..... <u>Gardenia jasminoides</u> (leaf)	Mexico.....	3	.....	.....	Calif., Fla., Tex.
* <u>Peronospora sparsa</u> Berk. .... <u>Rosa</u> sp. (leaf)	*Philippines.....	1	.....	.....	Hawaii
* <u>Phaeoseptoria oryzae</u> Miyake..... <u>Oryza sativa</u> (rice) hulls, rope, and straw <u>Phakopsora gossypii</u> (Arth.) Hirat. f. .... <u>Gossypium</u> sp. (cotton) leaf	Japan, *Korea..... Dominican Republic, Haiti, Jamaica, Virgin Islands.	2 6	10 .....	..... .....	Calif. Fla., N. Y.
<u>Phakopsora jatrophiicola</u> Cum. .... <u>Jatropha curcas</u> (barbadosnut) leaf <u>J. gossypiiifolis</u> (bellyache nettlespurge) leaf	Dominican Republic, Puerto Rico.	2	.....	.....	Fla.
# <u>Phoma dahliae</u> Berk. .... <u>Dahlia</u> sp. (cut flowers)	France.....	1	.....	.....	Mass.
* <u>Phoma pomi</u> Pass. .... <u>Malus sylvestris</u> (apple)	*China, *Denmark, *Germany, *Israel, Italy, Japan, *New Zealand.	6	28	.....	Calif.
* <u>Phoma strobiligena</u> Desm. .... <u>Pinus</u> sp. (pine cone)	*Germany.....	1	.....	.....	N. Y.
* <u>Phomopsis capsici</u> (Magn.) Sacc. .... <u>Capsicum frutescens</u> (pepper) pod	*Thailand.....	.....	1	.....	Calif.
* <u>Phomopsis cocoes</u> Petch..... <u>Cocos nucifera</u> (coconut)	*Australia, *Formosa, Hawaii, *Mexico.	10	2	.....	Calif., Tex.
# <u>Phomopsis venenosa</u> (Sacc.) Trav. & Spessa..... <u>Datura stramonium</u> (Jimsonweed datura)	Australia.....	1	.....	.....	Calif.
* <u>Phyllachora cornispora</u> Atk. .... <u>Cymbopogon</u> sp. (grass)	*Jamaica.....	1	.....	.....	N. Y.
<u>Phyllachora maydis</u> Maubl. .... <u>Zea mays</u> (corn) leaf	Mexico.....	1	1	.....	Ariz., Tex.
* <u>Phyllachora punctum</u> (Schw.) Orton..... <u>Panicum</u> sp. (witchgrass)	*Canada.....	.....	.....	1	Wash.
* <u>Phyllosticta amaranthi</u> Ell. & Kell. .... <u>Amaranthus</u> sp. (pigweed) leaf	*Mexico.....	1	.....	.....	Fla.
* <u>Phyllosticta coffeicola</u> Delacr. .... <u>Coffea arabica</u> (Arabian coffee) leaf	*Brazil.....	1	.....	.....	N. Y.
* <u>Phyllosticta erythroxylonis</u> Graz. .... <u>Erythroxylon coca</u> (huanuco cocaine tree)	*Bolivia, *Colombia...	1	.....	.....	Fla.
* <u>Phyllosticta galactis</u> (Cke.) Ell. & Ev. .... <u>Galax</u> sp. (galax) leaf	British West Indies (country-?), *Haiti, *Jamaica, *Mexico, Unknown.	.....	9	.....	N. Y.

\* First from country  
# First interception

TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
* <i>Phyllosticta hederacea</i> (Arcang.) Allesch. .... <i>Hedera helix</i> (ivy) leaf	*England.....	.....	1	.....	N. Y.
* <i>Phyllosticta hedericola</i> Dur. & Mont. .... <i>Hedera helix</i> (ivy) leaf	England, *Greece, *Italy, Unknown.	.....	165	.....	Mass., N. Y., Va.
* <i>Phyllosticta hibiscina</i> Ell. & Ev. .... <i>Hibiscus rosa-sinensis</i> (leaf)	*Jamaica.....	.....	1	.....	Fla.
* <i>Phyllosticta limbalis</i> Pers. .... <i>Buxus sempervirens</i> (boxwood) leaf	*Portugal.....	.....	.....	1	Mass.
# <i>Phyllosticta macularis</i> (Desm.) Allesch. .... <i>Hibiscus</i> sp. (leaf)	France.....	.....	1	.....	N. Y.
<i>Phyllosticta oryzae</i> Hori..... <i>Oryza sativa</i> (rice) straw	Japan.....	1	1	.....	Calif.
* <i>Phyllosticta oryzina</i> (Sacc.) Padw. .... <i>Oryza sativa</i> (rice) straw packing and rope	*Formosa, *Hong Kong, Japan.	3	3	.....	Calif.
<i>Phyllosticta ruscicola</i> Dur. & Mont. .... <i>Ruscus</i> sp. (butchersbroom) leaf	Italy.....	2	.....	.....	La., Md.
<i>Phyllostictina cordylines</i> (Thuem.) Petr. & Syd. .... <i>Cordylina terminalis</i> (ti) leaf	Hawaii.....	2	.....	.....	Hawaii
<i>Phyllostictina cruenta</i> (Fr.) Petr. & Syd. .... <i>Hosta</i> sp. (plantainlily) leaf	Japan.....	4	19	.....	Alaska, Hawaii
<i>Polygonatum multiflorum</i> (Eurasian solomonseal) leaf					
* <i>Phyllostictina mangiferae</i> Batista & Vital..... <i>Mangifera indica</i> (mango) leaf	*Dominican Republic...	1	.....	.....	N. Y.
* <i>Phyllostictina musarum</i> (Cke.) Petr. .... <i>Musa paradisiaca sapientum</i> (banana)	*India, Philippines, Unknown.	1	5	.....	Hawaii, Tex.
<i>Musa</i> sp. (banana) leaf					
<i>Phyllostictina pyriformis</i> Cash & Watson..... <i>Dendrobium kingianum</i> (leaf)	Australia, Brazil, Costa Rica, India, Mexico, Thailand.	.....	.....	7	Ariz., Fla., Hawaii, Tex.
Orchid (leaf)					
<i>Stanhopea</i> sp. (leaf)					
* <i>Physalospora wildemanniana</i> Sacc. .... <i>Epidendrum</i> sp. (leaf)	*Nicaragua.....	.....	.....	1	Fla.
<i>Piricularia oryzae</i> Cav. ....	Japan.....	.....	1	.....	Calif.
* <i>Pratylenchus coffeae</i> (Zimmermann, 1898) Filipjev & Schuurmans Stekhoven, 1941 (nematode).....	*Japan.....	.....	.....	1	Wash.
<i>Dahlia</i> sp. (dahlia hybrid)					
<i>Pratylenchus penetrans</i> (Cobb, 1917) Filipjev & Schuurmans Stekhoven, 1941 (nematode).....	England.....	.....	.....	1	N. J.
<i>Iris gracilipes</i> (slender iris) rhizome					
<i>Prosopidium pithecoctenii</i> (Paz.) Cumm. .... <i>Pithecoctenium echinatum</i> (Mexican monkeycomb)	Mexico.....	3	.....	.....	Tex.
seed pod					
<i>Pithecoctenium</i> sp. (seed pod)					
# <i>Pseudomonas delphinii</i> (E. F. Sm.) Stapp..... <i>Delphinium</i> sp. (larkspur) leaf	Colombia.....	1	.....	.....	Fla.
<i>Pseudomonas lachrymans</i> (E. F. Sm. & Bryan) Carsner.... <i>Cucumis sativus</i> (cucumber)	Mexico.....	1	.....	.....	Ariz.
<i>Pseudomonas marginalis</i> (Brown) F. L. Stevens..... <i>Cichorium endiwa</i> (chickory) leaf	Belgium.....	1	.....	.....	N. Y.
<i>Pseudomonas syringae</i> Van Hall..... <i>Citrus limon</i> (lemon)	Australia.....	.....	2	.....	Pa.
* <i>Pseudomonas woodsii</i> (E. F. Sm.) F. L. Stevens..... <i>Dianthus caryophyllus</i> (carnation)	*Greece.....	.....	.....	1	Ill.
<i>Pseudopeziza trifolii</i> (Biv.-Bern.) Fckl. .... <i>Trifolium</i> sp. (shamrock) leaf	Ireland.....	1	.....	.....	Ohio
* <i>Puccinia arenariae</i> (Schum.) Wint. .... <i>Dianthus barbatus</i> (sweetwilliam) leaf and stem	*France.....	1	.....	.....	Ill.
<i>Puccinia boutelouae</i> (Jennings) Holw.(?)..... <i>Bouteloua</i> sp. (grass) leaf	Mexico.....	1	.....	.....	Ariz.
* <i>Puccinia buxi</i> DC. .... <i>Buxus sempervirens</i> (boxwood) leaf	England, France, Ireland, Italy, *Netherlands, Portugal.	3	47	.....	Ill., N. Y., Mass.
<i>Puccinia cynodontis</i> Desm. .... <i>Cynodon dactylon</i> (Bermuda grass)	Mexico.....	1	.....	.....	Ariz.

\* First from country  
# First interception

TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
* <u>Puccinia dioicae</u> P. Magn.(?)..... <u>Taraxacum</u> sp. (dandelion) leaf and stem	*France.....	1	.....	.....	N. Y.
<u>Puccinia fumosa</u> Holw. .... <u>Loeselia mexicana</u> (leaf)	Mexico.....	1	.....	.....	Tex.
# <u>Puccinia graphiicola</u> P. Henn. .... <u>Gnaphalium purpureum</u> (leaf) <u>Gnaphalium</u> sp. (leaf)	Ecuador, Nicaragua..	2	.....	.....	Fla.
<u>Puccinia horiana</u> P. Henn. .... <u>Chrysanthemum morifolium</u> (leaf) <u>Chrysanthemum</u> sp. (leaf)	Japan.....	113	217	.....	Alaska, Calif., Hawaii, Wash.
* <u>Puccinia liberta</u> Kern..... <u>Eleocharis dulcis</u> (waternut) stem <u>E. equisetoides</u> (jointed spikesedge)	*Haiti.....	2	.....	.....	Fla.
<u>Puccinia lobata</u> Berk. & Curt. .... <u>Sida lepidota</u> (sida) leaf <u>Sida</u> sp. (leaf)	Mexico.....	2	.....	.....	Tex.
<u>Puccinia magnusiana</u> Koern. .... <u>Phragmites</u> sp. (reed mats)	Austria.....	2	.....	.....	La.
<u>Puccinia morrisonii</u> McAlp. .... <u>Pelargonium</u> sp. (geranium) leaf	Australia.....	1	.....	.....	Hawaii
<u>Puccinia ornithogali-thyrsoides</u> Diet. .... <u>Ornithogalum thyrsoides</u> (Cape chinkerichee)	South Africa.....	1	.....	.....	N. Y.
* <u>Puccinia psidii</u> Wint. .... <u>Pimenta dioica</u> (allspice pimenta) leaf	*Amer. V. I., *Bahamas, Jamaica.	18	1	.....	Fla.
* <u>Puccinia scleriae</u> (Paz.) Arth. .... <u>Carica papaya</u> (papaya) leaf	*Jamaica.....	1	.....	.....	N. Y.
<u>Puccinia sessilis</u> Schroet. .... <u>Hosta</u> sp. (plantainlily) leaf <u>Polygonatum multiflorum</u> (Eurasian solomonseal) leaf	Japan.....	4	18	.....	Alaska, Hawaii
<u>Puccinia sherardiana</u> Koern. .... <u>Sphaeralcea</u> sp. (globemallow) leaf	Mexico.....	1	.....	.....	Ariz.
<u>Puccinia thaliae</u> Diet. .... <u>Canna</u> sp. (leaf)	Jamaica.....	.....	.....	1	Fla.
<u>Puccinia urbaniana</u> P. Henn. .... <u>Stachytarpheta jamaicensis</u> (Jamaica falsevalerian) leaf	Dominican Republic, Jamaica, Puerto Rico	6	.....	.....	Fla., P. R.
<u>Puccinia versicolor</u> Diet. & Holw. .... <u>Heteropogon contortus</u> (grass) leaf	Mexico.....	1	.....	.....	Tex.
* <u>Pyrenochaeta oryzae</u> Miyake..... <u>Oryza sativa</u> (rice) straw packing and rope	Formosa, *Hong Kong, Japan.	1	28	.....	Calif.
# <u>Ravenelia havanensis</u> Arth. .... <u>Pithcellobium</u> sp. (leaf)	Mexico.....	1	.....	.....	Ariz.
<u>Sclerotiopsis concava</u> (Desm.) Shear & Dodge..... <u>Galax</u> sp. (galax) leaf	British West Indies.	.....	1	.....	N. Y.
<u>Sclerotiopsis testudinea</u> Dearn. .... <u>Paeonia suffruticosa</u> (tree peony)	Japan.....	.....	.....	3	Calif.
# <u>Scopulariopsis baarmensis</u> F.J. Morton & G.Smith..... <u>Solanum stoloniferum</u> (potato) stem	Mexico.....	1	.....	.....	Tex.
<u>Selenophoma donacis</u> (Pass.) Sprague & A.G.Johnson.... <u>Secale cereale</u> (rye) straw	Spain.....	.....	1	.....	Calif.
<u>Septonema intercalare</u> Cash & Watson..... Orchid (leaf)	Mexico.....	.....	.....	1	Ariz.
* <u>Septoria avenae</u> Frank..... <u>Poa pratensis</u> (Kentucky bluegrass) seed	*Netherlands.....	.....	.....	1	Mass.
* <u>Septoria citri</u> Pass. .... <u>Citrus aurantifolia</u> (lime) <u>C. aurantium</u> (sour orange) <u>C. grandis</u> (pummelo) <u>C. limon</u> (lemon) <u>C. paradisi</u> (grapefruit) <u>C. reticulata</u> cv. (cultivar orange) <u>C. sinensis</u> (sweet orange) <u>Citrus</u> sp. (leaf)	Australia, Cyprus, France, Greece, *Honduras, Italy, Israel, Japan, Mexico, South Africa, South America (country-?), Spain, Singapore, Unknown.	6	57	.....	Ala., Calif., Fla., Ill., La., Mass., N. Y., Pa., S. C., Tex.

\* First from country

# First interception

TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
# <u>Septoria cynodontis</u> Fekl. ....	France.....	.....	.....	1	D. C.
<u>Cynodon dactylon</u> (Bermuda grass) stolon					
<u>Septoria depressa</u> McAlp. ....	Australia.....	.....	1	.....	Calif.
<u>Citrus limon</u> (lemon)					
* <u>Septoria exotica</u> Speg. ....	*New Zealand.....	.....	.....	1	Hawaii
<u>Hebe carnea</u> var. <u>tricolor</u> (crimson hebe)					
<u>Septoria fructigena</u> Berk. & Curt. ....	Dominican Republic...	.....	1	.....	Pa.
<u>Passiflora</u> sp. (passionfruit)					
<u>Septoria gentianae</u> Thuem. ....	Japan.....	.....	1	.....	Hawaii
<u>Gentiana makinoi</u> (Makino gentian) leaf					
* <u>Septoria jatrophae</u> Heald & Wolf.....	*Mexico.....	1	.....	.....	Ariz.
<u>Cnidioscolus angustidens</u> (leaf)					
* <u>Septoria oryzae</u> Catt. ....	*American Samoa,	4	109	.....	Calif.,
<u>Oryza sativa</u> (rice) hulls, seed, and straw	Japan, Korea,				Wash.
	Unknown.				
* <u>Septoria posekensis</u> Sacc. ....	*Thailand.....	.....	.....	1	Calif.
<u>Dendrobium</u> sp. (leaf)					
<u>Septoria ribis</u> Desm. ....	Canada.....	.....	.....	1	Wash.
<u>Ribes aureum</u> (golden currant) leaf					
* <u>Septoria selenophomoides</u> Cash & Watson.....	Brazil, England,	.....	.....	10	Ariz.,
<u>Cymbidium</u> sp. (leaf)	Guatemala,				Calif., Fla.,
<u>Epidendrum radiatum</u> (leaf)	*Honduras, Mexico,				P. R., Tex.
Orchid (leaf)	South America				
<u>Scaphosepalum punctatum</u> (leaf)	(country-?).				
<u>Sobralia</u> sp. (leaf)					
<u>Sphaceloma fawcettii</u> Bitanc. & Jenkins var. <u>scabiosa</u>					
(McAlp. & Tryon) Jenkins.....	Australia.....	1	1	.....	Ga., Hawaii
<u>Citrus limon</u> (lemon)					
# <u>Sphaceloma paeoniae</u> Kurosawa.....	Japan.....	.....	6	.....	Calif.
<u>Paeonia officinalis</u> (bush peony)					
* <u>Sphaceloma punicae</u> Bitanc. & Jenkins.....	Argentina, Dominican	24	1	.....	Ariz., La.,
<u>Punica granatum</u> (pomegranate)	Republic, *Guatemala, Italy,				N. Y., P. R.,
	Mexico, *Pakistan,				Tex., Va.
	*Yugoslavia.				
* <u>Sphaceloma spondiadis</u> Bitanc. & Jenkins.....	El Salvador,	4	.....	.....	Calif., Fla.,
<u>Spondias mombin</u> (yellow mombin)	Guatemala,				La.
<u>S. purpurea</u> (purple mombin)	*Honduras.				
* <u>Sphaeropsis visci</u> (Sollm.) Sacc. ....	*Germany.....	1	.....	.....	Wash.
<u>Viscum album</u> (European mistletoe)					
<u>Sphenospora kevorkianii</u> Linder.....	Brazil, Canal Zone,	.....	.....	41	Fla., Tex.
Orchids:	Colombia, Dominica,				
( <u>Caularthron bicornutum</u> , <u>Diacrium bicornutum</u> ,	Dominican Republic,				
<u>Epidendrum nocturnum</u> , <u>Epidendrum</u> sp., <u>Hexisea</u> sp.,	Ecuador, El Salvador,				
<u>Huntlevia</u> sp., <u>Ionopsis</u> sp., <u>Lockhartia</u> sp.,	Guatemala, Haiti,				
<u>Masdevallia cordata</u> , <u>Masdevallia</u> sp.,	Honduras, Jamaica,				
<u>Maxillaria</u> sp., <u>Miltonia</u> sp., <u>Mormodes</u> sp.,	Mexico, Nicaragua,				
<u>Odontoglossum</u> sp., <u>Oncidium cavendishianum</u> ,	Panama, Peru,				
<u>O. desertorum</u> , <u>O. excavatum</u> , <u>O. lanceanum</u> ,	Puerto Rico,				
<u>O. pulchellum</u> , <u>Oncidium</u> sp., <u>Spathoglottis</u> sp.,	Trinidad.				
<u>Sobralia</u> sp., <u>Xylobium</u> sp., and various					
unidentified plants)					
<u>Sphenospora mera</u> Cumm. ....	Costa Rica, Jamaica..	.....	.....	2	Fla.
<u>Bletia</u> sp. (leaf)					
<u>Mormodes</u> sp. (leaf)					
<u>Spilocaea eriobotryae</u> (Cav.) Hughes.....	Azores, Greece,	18	2	.....	Mass., Mich.,
<u>Eriobotrya japonica</u> (loquat)	Italy, Portugal.				N.Y., Pa., Tex.
<u>Stagonospora gigantea</u> Heald & Wolf.....	Mexico.....	.....	2	.....	Tex.
<u>Agave</u> sp. (leaf)					
<u>Stereostromatum corticioides</u> (Berk. & Br.) Magn. ....	Japan.....	2	.....	.....	N. C.
<u>Bambusa</u> sp. (bamboo)					
* <u>Stomatogene agaves</u> (Ell. & Ev.) Theiss. ....	*Colombia, Mexico.....	2	.....	.....	Ariz., Fla.
<u>Agave</u> sp. (leaf)					

\*First from country

#First interception

TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
* <u>Telimena haraeana</u> Hino & Katumoto..... <u>Bambusa</u> sp. (bamboo) leaf	*Japan.....	1	.....	.....	Hawaii
<u>Thecaphora solani</u> Barrus..... <u>Solanum stoloniferum</u> (tuber)	Mexico.....	3	.....	.....	Tex.
* <u>Tilletia barclayana</u> (Bref.) Sacc. & Syd. .... <u>Oryza sativa</u> (rice) hulls and seed	Hong Kong, India, Japan, Korea,	13	303	3	D. C., Calif., La., Wash.
<u>Pennisetum japonica</u> (plant)	Philippines,*Iran.				
* <u>Tranzschelia discolor</u> (Fckl.) Tranz. et Litv. .... <u>Prunus domestica</u> (plum)	Colombia, Ecuador, *El Salvador,	4	13	.....	Fla., N. Y., P. R., Tex.
<u>P. persica</u> (peach)	Mexico, Unknown.				
<u>Tylenchorhynchus capitatus</u> Allen, 1955 (nematode).... Soil with <u>Euphorbia lactea</u> (milkstripe euphorbia) root	Mexico.....	.....	.....	1	Ariz.
* <u>Tylenchorhynchus dubius</u> (Butschli, 1873) Filipjev, 1936 (nematode)..... Soil with <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)	*Portugal.....	.....	1	.....	N. Y.
* <u>Thyronectria pseudotrichia</u> (Schw.) Seeler..... <u>Theobroma cacao</u> (cocoa) pod	*Ghana.....	1	.....	.....	N. Y.
* <u>Uncinula circinata</u> Cke. & Pk. .... <u>Acer</u> sp. (maple) leaf	*France.....	.....	2	.....	Calif.
<u>Uredo behnickiana</u> P. Henn. .... <u>Epidendrum</u> sp. (leaf)	Brazil, Colombia, El Salvador,	.....	.....	7	Calif., Fla.
<u>Oncidium varicosum</u> var. <u>rogersii</u> (leaf)	Jamaica, Puerto Rico.				
<u>Oncidium</u> sp. (leaf)					
Orchid (leaf)					
<u>Zygostates lunata</u> (leaf)					
<u>Uredo ignava</u> Arth. .... <u>Bambusa</u> sp. (bamboo) leaf	Formosa.....	1	.....	.....	Calif.
* <u>Uredo nidularii</u> P. Henn. .... Bromeliad (leaf)	Costa Rica, *Honduras.	.....	.....	2	Fla.
<u>Uredo oncidii</u> P. Henn. .... <u>Oncidium cavendishianum</u> (leaf)	Mexico.....	.....	.....	1	Tex.
# <u>Uredo pinardiae</u> Unam. .... <u>Chrysanthemum</u> sp. (leaf)	Spain.....	1	.....	.....	N. Y.
* <u>Uredo tillandsiae</u> Cumm. .... Bromeliad (leaf)	*Jamaica, Mexico.....	.....	.....	4	Fla.
<u>Tillandsia</u> sp. (bromeliad) leaf					
* <u>Urocystis occulta</u> (Wallr.) Rab. .... <u>Secale cereale</u> (rye) straw	*Spain.....	.....	1	.....	Calif.
<u>Uromyces alyxiae</u> Arth. .... <u>Alyxia olivaeformis</u> (maile) leaf	Hawaii.....	37	.....	.....	Hawaii
# <u>Uromyces bidenticola</u> Arth. (?)..... Packing material	Mexico.....	1	.....	.....	Ariz.
<u>Uromyces ciceris-arietini</u> (Grogg.) Jacz. & Boy. .... <u>Cicer arietinum</u> (chick peas)	Mexico.....	1	.....	.....	Tex.
* <u>Uromyces commelinae</u> Cke. .... <u>Zebrina pendula</u> (leaf)	*Venezuela.....	.....	.....	1	N. Y.
<u>Uromyces croci</u> Pass. .... <u>Crocus</u> sp. (bulb)	Netherlands.....	.....	.....	1	N. J.
<u>Uromyces euphorbiae</u> Cke. & Pk. .... <u>Euphorbia</u> sp. (leaf)	Mexico.....	1	.....	.....	Ariz.
* <u>Uromyces junci</u> (Desm. ) Tul. .... Packing material	*Spain.....	1	.....	.....	La.
<u>Uromyces limonii</u> (DC.) Lev. .... <u>Limonium</u> sp. (statice) leaf and stem	Germany, Italy.....	1	5	.....	Mass., Mich., N. Y.
* <u>Uromyces occidentalis</u> Diet. .... <u>Lupinus</u> sp. (lupine)	*Mexico.....	1	.....	.....	Ariz.
* <u>Uromyces plumbarius</u> Peck..... <u>Gaura</u> sp. (gaura)	*Mexico.....	1	.....	.....	Ariz.
* <u>Uromyces savulescui</u> Rayss..... <u>Limonium</u> sp. (statice) stem	*France, *Italy.....	1	3	.....	N. Y.

\* First from country  
# First interception

TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Uromyces viciae-fabae</u> (pers.) Schroet. .... <u>Lens culinaris</u> (lentil) <u>Vicia faba</u> (broadbean)	Argentina, Chile, Colombia, Ecuador, Italy, Mexico, Peru, South America (country-?), Unknown.	7	26	.....	Ala., Fla., La., Md., N. Y., Pa., Tex.
* <u>Uromycladium maritimum</u> McAlp. .... <u>Acacia decora</u> (seed) <u>A. spectabilis</u> (seed)	*Australia.....	.....	.....	2	Calif.
# <u>Ustilago ehrenbergiana</u> Fisch. de Wald. .... <u>Triticum aestivum</u> (stem and seed)	Italy.....	1	.....	.....	N. Y.
<u>Xanthomonas citri</u> (Hasse) Dowson (bacterium)..... <u>Citrus aurantifolia</u> (lime) <u>C. aurantium</u> (sour orange) <u>C. aurantium</u> cv. (Naruto orange) <u>C. aurantium</u> X <u>C. sinensis</u> (hybrid orange) <u>C. grandis</u> (pummelo) <u>C. ichangensis</u> X <u>C. reticulata</u> (ichandarin) <u>C. limon</u> (lemon) <u>C. paradisi</u> (grapefruit) <u>C. reticulata</u> cv. (cultivar orange) <u>C. reticulata</u> X <u>C. sinensis</u> (tangor) <u>C. sinensis</u> (sweet orange) <u>Citrus</u> sp. (fruit)	Afghanistan, Asia (country-?), China, Formosa, Japan, India, Indonesia, Hong Kong, Okinawa, Philippines, Thailand, Unknown.	129	346	.....	Ala., Alaska, Ariz., Calif., Fla., Ga., Hawaii, La., Mass., Mich., N. C., N. Y., Ohio, Ore., Pa., S. C., Tex., Va., Wash.
<u>Xanthomonas hederae</u> (Arn.) Dowson (bacterium)..... <u>Hedera helix</u> (ivy) leaf	England.....	.....	6	.....	Ill., Mass., Va.
<u>Xanthomonas</u> sp. (Cancrosis B) (bacterium)..... <u>Citrus aurantifolia</u> (lime) <u>C. limon</u> (lemon) <u>C. sinensis</u> (sweet orange)	Argentina, Brazil....	8	27	.....	La., Md., N. C., N. Y., Pa., S. C., Tex.

\* First from country

# First interception

ACACIA:	CHRYSANTHEMUM:	COFFEA:
* <u>Uromycladium maritimum</u>	<u>Aphelenchoides ritzemabosi</u>	* <u>Phyllosticta coffeicola</u>
ACER:	<u>Puccinia horiana</u>	CORDYLINE:
* <u>Uncinula circinata</u>	# <u>Uredo pinardiae</u>	<u>Phyllostictina cordylines</u>
AERIDES:	CICER:	CORIANDRUM:
* <u>Cercospora angraeci</u>	<u>Uromyces ciceris-arietini</u>	* <u>Cercospora coriandri</u>
AGAPANTHUS:	CICHORIUM:	CROCUS:
<u>Meloidogyne incognita incognita</u>	<u>Pseudomonas marginalis</u>	<u>Aphelenchoides subtenuis</u>
AGAVE:	CITRUS AURANTIFOLIA:	<u>Uromyces croci</u>
<u>Coniothyrium concentricum</u>	<u>Elsinoe australis</u>	CUCUMIS:
<u>Microdiplodia agaves</u>	<u>Citrus aurantifolia</u>	<u>Pseudomonas lachrymans</u>
<u>Stagonospora gigantea</u>	<u>Septoria citri</u>	CYDONIA:
* <u>Stomatogene agaves</u>	<u>Xanthomonas citri</u>	<u>Monilinia fructigena</u>
ALLIUM:	<u>Xanthomonas</u> sp. (Cancrosis B)	CYMBIDIUM:
<u>Ditylenchus dipsaci</u>	CITRUS AURANTIUM:	<u>Septoria selenophomoides</u>
* <u>Mycosphaerella schoenoprasii</u>	<u>Septoria citri</u>	CYMOPOGON:
ALOCASIA:	<u>Xanthomonas citri</u>	* <u>Phyllachora cornispora</u>
<u>Meloidogyne incognita incognita</u>	CITRUS AURANTIUM CV.:	CYNODON:
ALYXIA:	<u>Xanthomonas citri</u>	* <u>Ascochyta graminea</u>
* <u>Mycosphaerella alyxiae</u>	CITRUS AURANTIUM X C. SINENSIS:	* <u>Leptosphaerulina australis</u>
<u>Uromyces alyxiae</u>	<u>Xanthomonas citri</u>	<u>Puccinia cynodontis</u>
AMARANTHUS:	CITRUS GRANDIS:	# <u>Septoria cynodontis</u>
* <u>Phyllosticta amaranthi</u>	<u>Guignardia citricarpa</u>	CYTISUS:
AMARYLLIS:	<u>Septoria citri</u>	<u>Meloidogyne hapla</u>
<u>Cercospora pancratii</u>	<u>Xanthomonas citri</u>	
ANEMONE:	CITRUS ICHANGENSIS X C. RETICULATA:	
<u>Meloidogyne hapla</u>	<u>Xanthomonas citri</u>	DAHLIA:
ARAUCARIA:	CITRUS LIMON:	# <u>Phoma dahliae</u>
<u>Cryptospora longispora</u>	<u>Ascochyta citri</u>	* <u>Pratylenchus coffeae</u>
<u>Macrophoma araucariae</u>	<u>Elsinoe australis</u>	DASYLIRION:
ASPARAGUS:	<u>Guignardia citricarpa</u>	<u>Kellermania anomala</u>
* <u>Cercospora asparagi</u>	<u>Pseudomonas syringae</u>	DATURA:
ASTILBE:	<u>Septoria citri</u>	# <u>Phomopsis venenosa</u>
* <u>Aphelenchoides fragariae</u>	<u>S. depressa</u>	DAUCUS:
	<u>Sphaceloma fawcettii</u>	* <u>Ceratocystis radicola</u>
	<u>Xanthomonas citri</u>	* <u>Meloidogyne hapla</u>
	<u>Xanthomonas</u> sp. (Cancrosis B)	DELPHINIUM:
BAMBUSA:	CITRUS PARADISI:	# <u>Pseudomonas delphinii</u>
<u>Stereostromum corticioides</u>	<u>Elsinoe australis</u>	DENDROBIUM:
* <u>Telimena haraeana</u>	<u>Guignardia citricarpa</u>	* <u>Cercospora angraeci</u>
<u>Uredo ignava</u>	* <u>Septoria citri</u>	<u>Phyllostictina pyriformis</u>
BLETIA:	<u>Xanthomonas citri</u>	* <u>Septoria posekensis</u>
<u>Sphenospora mera</u>	CITRUS RETICULATA CV.:	DIANTHUS:
BORASSUS:	<u>Elsinoe australis</u>	* <u>Pseudomonas woodsii</u>
<u>Graphiola borassi</u>	* <u>Guignardia citricarpa</u>	* <u>Puccinia arenariae</u>
BOUTELOUA:	<u>Septoria citri</u>	DIOSPYROS:
<u>Colletotrichum graminicola</u>	<u>Xanthomonas citri</u>	<u>Cercospora kaki</u>
<u>Puccinia boutelouae</u>	CITRUS RETICULATA X C. SINENSIS:	
BUXUS:	<u>Xanthomonas citri</u>	ELEOCHARIS:
* <u>Microthyrium microscopicum</u>	CITRUS SINENSIS:	* <u>Puccinia liberta</u>
<u>Mycosphaerella patouillardii</u>	<u>Ascochyta citri</u>	ENKIANTHUS:
* <u>Phyllosticta limbalis</u>	<u>Elsinoe australis</u>	# <u>Aecidium enkianthi</u>
* <u>Puccinia buxi</u>	<u>Guignardia citricarpa</u>	EPIDENDRUM:
BROMELIAD:	<u>Septoria citri</u>	<u>Mycosphaerella cattleyae</u>
* <u>Echidnodes bromeliacearum</u>	<u>Xanthomonas citri</u>	* <u>Physalospora wildemanniana</u>
* <u>Uredo nidularii</u>	<u>Xanthomonas</u> sp. (Cancrosis B)	* <u>Septoria selenophomoides</u>
* <u>U. tillandsiae</u>	CITRUS SP.:	<u>Uredo behnickiana</u>
	<u>Guignardia citricarpa</u>	EPIPHYLLUM:
CALADIUM:	<u>Septoria citri</u>	<u>Meloidogyne incognita incognita</u>
<u>M. incognita incognita</u>	<u>Xanthomonas citri</u>	ERIOBOTRYA:
CANNA:	CNIDOSCOLUS:	<u>Spiloeae eriototryae</u>
<u>Puccinia thaliae</u>	* <u>Septoria jatrophae</u>	ERYTHROXYLON:
CAPSICUM:	COCOS:	* <u>Bubakia erythroxylonis</u>
* <u>Phomopsis capsici</u>	<u>Diaporthe arctii</u>	* <u>Phyllosticta erythroxylonis</u>
CARICA:	* <u>Diplodia epicocos</u>	EUCALYPTUS:
<u>Meloidogyne incognita incognita</u>	<u>D. cococarpa</u>	* <u>Aulographum eucalypti</u>
* <u>Puccinia scleriae</u>	<u>Macrophoma cocos</u>	# <u>Bispora betulina</u>
CATTLEYA:	* <u>Phomopsis cocoes</u>	# <u>Cercospora eucalypti</u>
* <u>Macrophoma oncidii</u>	CODIAEUM:	EUPHORBIA:
<u>Mycosphaerella cattleyae</u>	<u>Cercospora capitati</u>	* <u>Coniothyrium euphorbiae</u>
CHAMAEDOREA:		* <u>Cryptosporium euphorbiae</u>
<u>Coccostroma chamaedoreae</u>		<u>Uromyces euphorbiae</u>
<u>Corynespora cassicola</u>		
<u>Hypoxylon folicola</u>		FAGUS:
<u>Mycosphaerella advena</u>		* <u>Microthyrium microscopicum</u>

\* First time intercepted from country of origin  
# First interception

FICUS:

\*Cercospora bolleana  
\*Cerotelium fici  
Meloidogyne incognita incognita

GALAX:

#Guignardia galactina  
\*Phyllosticta galactis  
Sclerotiopsis concava

GARDENIA:

Omphalia flava

GAURA:

\*Uromyces plumbarius

GENIPA:

\*Cercospora genipae

GENTIANA:

Septoria gentianae

GERBERA:

Meloidogyne hapla

\*M. javanica javanica

GLADIOLUS:

\*Curvularia trifolii

GNAPHALIUM:

#Puccinia gnaphiicola

GOSSYPIUM:

Phakopsora gossypii

GRAMMANGIS:

\*Mycosphaerella cattleyae

GYP SOPHILA:

#Cylindrosporium officinale

HEBE:

\*Septoria exotica

HEDERA:

\*Phyllosticta hederacea

Xanthomonas hederae

HETEROPOGON:

Puccinia versicolor

HIBISCUS:

\*Phyllosticta hibiscina

#Phyllosticta macularis

HOSTA:

Phyllostictina cruenta

Puccinia sessilis

INGA:

\*Chaconia ingae

INULA:

\*Coleosporium inulae

IPOMOEA:

\*Coleosporium ipomoeae

Elsinoe batatas

IRIS:

Ditylenchus destructor

Leptosphaeria heterospora

Pratylenchus penetrans

IXORA:

Meloidogyne hapla

JATROPHA:

Phakopsora jatrophiicola

JUGLANS:

Gnomonia leptostyla

JUNIPERUS:

Gymnosporangium haraeaeum

KALMIA:

Cercospora kalmiae

LAURUS:

\*Metasphaeria nobilis

#Microdiplodia laurina

LENS:

Uromyces viciae-fabae

LIMONIUM:

Cercospora insulana

Uromyces limonii

\*Uromyces savulescui

LOESLIA:

Puccinia fumosa

\*Uromyces occidentalis

LYCOPERSICON:

\*Corynebacterium michiganense

MANGIFERA:

\*Elsinoe mangiferae

\*Phyllostictina mangiferae

MALUS:

Monilinia fructigena

\*Phoma pomi

MANIHOT:

Cercospora caribaea

MELICocca:

\*Cercospora sapindii

MENTHA:

\*Cercospora menthicola

MORMODES:

Sphenospora mera

MORUS:

Cercospora mori

MUSA:

\*Phyllostictina musarum

MYRTUS:

\*Cercospora myrticola

NARCISSUS:

Ditylenchus dipsaci

NEPHTHYTIS:

#Cercosporidium caladii

NICOTIANA:

\*Cercospora nicotianae

OLEA:

#Cercospora cladosporioides

\*Diplodia oleae

\*Macrophoma dalmatica

\*M. oleae

ONCIDIUM:

Uredo behnickiana

U. oncidii

ORCHID:

\*Cercospora angraeci

\*Coniothyrium stanhopeae

Mycosphaerella cattleyae

Phyllostictina pyriformis

Septonema intercalare

Septoria selenophomoides

Sphenospora kevorkianii

Uredo behnickiana

ORNITHOGALUM:

Didymellina ornithogali

Puccinia ornithogali-thyrsoideis

ORYZA:

\*Ascochyta miurai

\*A. oryzae

\*Curvularia geniculata

\*Diplodia oryzae

Leptosphaeria oryzina

\*Melanomma glumarum

Phaeoseptoria oryzae

\*Phyllosticta oryzae

Piricularia oryzae

\*Pyrenochaeta oryzae

\*Septoria oryzae

\*Tilletia barclayana

PACHYRHIZUS:

Meloidogyne javanica javanica

PAEONIA:

Aphelenchoides fragariae

Sclerotiopsis testudinea

#Sphaceloma paeoniae

PANICUM:

\*Entyloma speciosum

\*Phyllachora punctum

PASPALUM:

Colletotrichum graminicola

#Myriangiospora atramentosa

PASSIFLORA:

Ascochyta passiflorae

Septoria fructigena

PELARGONIUM:

Puccinia morrisonii

PENNISETUM:

Tilletia barclayana

PERSEA:

Botryosphaeria berengeriana

\*Cercospora purpurea

PHALAEOPSIS:

\*Cercospora angraeci

PHASEOLUS:

Cercospora brachiata

Elsinoe phaseoli

Isariopsis griseola

PHRAGMITES:

\*Lophodermium arundinaceum

Puccinia magnusiana

PICEA:

#Cytodiplospora abietis

PIMENTA:

\*Puccinia psidii

PINUS:

\*Coryneum cinereum

\*Cytospora pinastri

\*Phoma strobiligena

PITHECOCTENIUM:

Prospodium pithecoctenii

#Ravenellia havanensis

PLUMERIA:

Coleosporium plumierae

POLYGONATUM:

Phyllostictina cruenta

Puccinia sessilis

POA:

\*Septoria avenae

POPULUS:

\*Cytospora chrysosperma

PROTEA:

Coleroa senniana

Leptosphaeria protearum

\*Mycosphaerella proteae

PRUNUS:

\*Cylindrosporium hiemalis

\*Monilinia fructigena

\*Tranzschelia discolor

PUNICA:

\*Cercospora punicae

\*Sphaceloma punicae

PYRUS:

Monilinia fructigena

Mycosphaerella sentina

QUERCUS:

\*Actinopelte dryina

\*Marssonina quercina

ROSA:

\*Peronospora sparsa

RHODODENDRON:

Chrysomyxa ledi var. rhododendri

\*Diplodina eurhododendri

\* First time intercepted from country of origin  
# First interception

# HOSTS AND DISEASES

## RIBES:

- \*Microsphaera grossulariae
- Septoria ribis

## RICINUS:

- \*Cercospora ricinella

## RUBUS:

- \*Kuehneola uredinis

## RUSCUS:

- Leptosphaeria rusci
- Phyllosticta ruscicola

## SACCHARUM:

- \*Colletotrichum graminicola
- \*Cytospora sacchari

## SECALE:

- \*Mycosphaerella basicola
- Selenophoma donacis
- \*Urocystis occulta

## SIDA:

- Puccinia lobata

## SOBRALIA:

- Mycosphaerella cattleyae
- Septoria selenophomoides

## SOIL:

- \*Heterodera avenae
- \*H. carotae
- H. fici
- \*H. galeopsidis
- \*H. humuli

- H. punctata

- H. rostochiensis

- \*H. trifolii

- \*Tylenchorhynchus dubius

- T. capitatus

## SOLANUM:

- \*Colletotrichum atramentarium

- \*Scopulariopsis baarnensis

- Thecaphora solani

## SORGHUM:

- Colletotrichum graminicola

## SPHAERALCEA:

- Puccinia sherardiana

## SPIRAEA:

- Aphelenchoides fragariae

## SPONDIAS:

- \*Chaetothyrina tenuissima

- \*Sphaceloma spondiadis

## STACHYTARPHETA:

- Puccinia urbaniana

## STANHOPEA:

- Phyllostictina pyriformis

## TAGETES:

- Meloidogyne incognita incognita

## TARAXACUM:

- \*Puccinia dioicae

## THEOBROMA:

- \*Thyronectria pseudotrichia

## TILIA:

- Meloidogyne hapla

## TILLANDSIA:

- Uredo tillandsiae

## TRIFOLIUM:

- Pseudopeziza trifolii

## TRITICUM:

- \*Colletotrichum dematium f. truncata

- \*Heterosporium avenae

- Leptosphaeria eustomoides

- #Ustilago ehrenbergiana

## VICIA:

- \*Ascochyta fabae

- Uromyces viciae-fabae

## VISCUM:

- \*Sphaeropsis visci

## YUCCA:

- Coniothyria agaves

- Kellermannia anomala

## ZEa:

- Phyllachora maydis

## ZEBRINA:

- \*Uromyces commelinae

## ZYGOSTATES:

- Uredo behnickiana

## HOSTS UNKNOWN

### BARK - UNIDENTIFIED:

- Bulgaria inquinans

### GRASS - UNIDENTIFIED:

- Colletotrichum graminicola

### PACKING MATERIAL - UNIDENTIFIED:

- #Uromyces bidenticola

- \*U. junci

\* First time intercepted from country of origin

# First interception

- AFGHANISTAN:
  - Xanthomonas citri
- ALGERIA:
  - \*Macrophoma oleae
- AMERICAN SAMOA:
  - \*Septoria oryzae
- AMERICAN VIRGIN ISLANDS:
  - Phakopsora gossypii
  - \*Puccinia psidii
- ARGENTINA:
  - \*Cerotelium fici
  - Elsinoe australis
  - Guignardia citricarpa
  - Sphaceloma punicae
  - Uromyces viciae-fabae
  - Xanthomonas sp. (Cancrosis B)
- ASIA (country-?):
  - Xanthomonas citri
- AUSTRALIA:
  - Colletotrichum graminicola
  - Cryptospora longispora
  - Guignardia citricarpa
  - Macrophoma araucariae
  - \*Phomopsis cocoes
  - #Phomopsis venenosa
  - Phyllostictina pyriformis
  - Pseudomonas syringae
  - Puccinia morrisonii
  - Septoria citri
  - S. depressa
  - Sphaceloma fawcettii
  - \*Uromycladium maritimum
- AUSTRIA:
  - Chrysomyxa ledi var. rhododendri
  - Lophodermium arundinaceum
  - \*Monilinia fructigena
  - Puccinia magnusiana
- AZORES:
  - Spilocaea eriobotryae
- BAHAMAS:
  - Diaporthe arctii
  - Diplodia epicocos
  - Elsinoe mangiferae
  - \*Puccinia psidii
- BARBADOS:
  - \*Colletotrichum graminicola
  - \*Elsinoe mangiferae
- BELGIUM:
  - \*Bulgaria inquinans
  - \*Ceratocystis radicicola
  - Heterodera avenae
  - H. punctata
  - H. rostochiensis
  - \*Microsphaera grossulariae
  - Monilinia fructigena
  - Mycosphaerella schoenoprasii
  - Pseudomonas marginalis
- BOLIVIA:
  - Bubakia erythroxylois
  - \*Phyllosticta erythroxylois
- BRAZIL:
  - \*Cercospora asparagi
  - Colletotrichum graminicola
  - Elsinoe australis
  - E. mangiferae
  - Guignardia citricarpa
  - \*Phyllosticta coffeicola
  - Phyllostictina pyriformis
  - Septoria selenophomoides
  - Sphenospora kevorkianii
  - Uredo behnickiana
  - Xanthomonas sp. (Cancrosis B)
- BRITISH HONDURAS:
  - Sphenospora kevorkianii
- BRITISH WEST INDIES (country-?):
  - Phyllosticta galactis
  - Sclerotopsis concava
- BULGARIA:
  - Monilinia fructigena
- CANADA:
  - \*Heterodera trifolii
  - \*Phyllachora punctum
  - Septoria ribis
- CANAL ZONE:
  - \*Elsinoe mangiferae
  - Sphenospora kevorkianii
- CAYMAN ISLANDS:
  - \*Diplodia epicocos
- CHILE:
  - Uromyces viciae-fabae
- CHINA:
  - Guignardia citricarpa
  - \*Phoma pomi
  - Xanthomonas citri
- COLOMBIA:
  - Ascochyta passiflorae
  - \*Bubakia erythroxylois
  - Cercospora caribaea
  - \*C. punicae
  - Cerotelium fici
  - \*Diplodia epicocos
  - Elsinoe mangiferae
  - Mycosphaerella cattleyae
  - Phyllosticta erythroxylois
  - #Pseudomonas delphinii
  - Sphenospora kevorkianii
  - \*Stomatogone agaves
  - Tranzschelia discolor
  - Uredo behnickiana
  - Uromyces viciae-fabae
- CONGO:
  - \*Guignardia citricarpa
- COSTA RICA:
  - \*Cercospora nicotianae
  - \*Curvularia trifolii
  - Elsinoe mangiferae
  - Macrophoma cocos
  - Phyllostictina pyriformis
  - Sphenospora mera
  - Uredo nidularii
- CYPRUS:
  - #Microdiplodia laurina
  - Septoria citri
- DENMARK:
  - \*Diplodia eurhododendri
  - Heterodera avenae
  - Monilinia fructigena
  - \*Phoma pomi
- DOMINICA:
  - Sphenospora kevorkianii
- DOMINICAN REPUBLIC:
  - #Bispora betulina
  - Cercospora brachiata
  - #C. eucalypti
  - \*C. punicae
  - Cerotelium fici
  - \*Chaetothyria tenuissima
  - \*Coleosporium ipomoeae
  - Elsinoe mangiferae
  - Phakopsora gossypii
  - P. jatrophiicola
  - \*Phyllosticta galactis
  - \*Phyllostictina mangiferae
  - Puccinia urbaniana
  - Septoria fructigena
  - Sphaceloma punicae
  - \*Sphenospora kevorkianii
- ECUADOR:
  - Ascochyta passiflorae
  - #Cercosporidium caladii
  - Cerotelium fici
  - Elsinoe mangiferae
  - #Puccinia gnaphiicola
  - Sphenospora kevorkianii
  - Tranzschelia discolor
  - Uromyces viciae-fabae
- EL SALVADOR:
  - Ascochyta passiflorae
  - Mycosphaerella cattleyae
  - \*Macrophoma oncidii
  - Sphaceloma spondiadis
  - Sphenospora kevorkianii
  - \*Tranzschelia discolor
  - Uredo behnickiana
- ENGLAND:
  - Aphelenchoides fragariae
  - Cercospora kalmiae
  - \*Corynebacterium michiganense
  - Ditylenchus dipsaci
  - Heterodera avenae
  - H. galeopsidis
  - H. punctata
  - H. rostochiensis
  - H. trifolii
  - \*Kuehneola uredinis
  - \*Microthyrium microscopicum
  - Monilinia fructigena
  - \*Mycosphaerella basicola
  - \*Phyllosticta hederacea
  - Phyllosticta hedericola
  - Pratylenchus penetrans
  - Puccinia buxi
  - Septoria selenophomoides
  - Xanthomonas hederae
- EUROPE (country-?):
  - Cercospora kalmiae
  - Heterodera avenae
  - H. galeopsidis
  - Marssonina juglandis
  - Monilinia fructigena
- FIJI:
  - \*Cercospora angraeci
  - Macrophoma cocos
- FINLAND:
  - Heterodera rostochiensis
- FORMOSA:
  - \*Cercospora angraeci
  - \*Diplodia oryzae
  - Guignardia citricarpa
  - Leptosphaeria oryzina
  - \*Phomopsis cocoes
  - \*Phyllosticta oryzina
  - Pyrenochaeta oryzae
  - Uredo ignava
  - Xanthomonas citri
- FRANCE:
  - \*Actinopelte dryina
  - \*Ascochyta graminea
  - Kuehneola uredinis
  - Leptosphaeria eustomoides
  - \*Leptosphaerulina australis
  - Meloidogyne hapla
  - Monilinia fructigena
  - Mycosphaerella basicola
  - \*M. cattleyae
  - M. schoenoprasii
  - #Phoma dahliae
  - #Phyllosticta macularis
  - \*Puccinia arenariae
  - P. buxi
  - P. dioicae
  - #Septoria cynodontis
  - \*Uncinula circinata
  - \*Uromyces savulescui

\* First time intercepted from country of origin

# First interception

- GERMANY:
  - Chrysomyxa ledi var. rhododendri
  - Gnomonia leptostyla
  - Heterodera avenae
  - \*H. galeopsidis
  - H. punctata
  - H. rostochiensis
  - Monilinia fructigena
  - Mycosphaerella schoenoprasi
  - \*Phoma pomi
  - \*P. strobiligena
  - \*Sphaeropsis visci
  - Uromyces limonii
- GHANA:
  - \*Thyronectria pseudotrichia
- GREECE:
  - \*Kuehneola uredinis
  - \*Macrophoma oleae
  - Marssonina juglandis
  - \*Phyllosticta hedericola
  - \*Pseudomonas woodsii
  - Septoria citri
  - Sphaceloma punicae
  - Spilocaea eriobotryae
- GUATEMALA:
  - \*Cercospora punicae
  - Cerotelium fici
  - \*Coniothyrium stanhopeae
  - Elsinoe mangiferae
  - Meloidogyne incognita acrita
  - M. incognita incognita
  - Mycosphaerella cattleyae
  - Septoria selenophomoides
  - Sphaceloma punicae
  - S. spondiadis
  - Sphenospora kevorkianii
- GUIANA:
  - \*Elsinoe mangiferae
- HAITI:
  - \*Cerotelium fici
  - Elsinoe mangiferae
  - Phakopsora gossypii
  - \*Phyllosticta galactis
  - \*Puccinia liberta
  - Sphenospora kevorkianii
- HAWAII:
  - \*Aulographum eucalypti
  - Macrophoma cocos
  - \*Mycosphaerella alyxiae
  - Phomopsis cocoas
  - Phyllostictina cordylines
  - Uromyces alyxiae
- HONDURAS:
  - \*Cytospora sacchari
  - \*Echidnodes bromeliacearum
  - Elsinoe mangiferae
  - Mycosphaerella cattleyae
  - \*Uredo nidularii
- HONG KONG:
  - Guignardia citricarpa
  - \*Heterodera galeopsidis
  - Meloidogyne incognita incognita
  - \*Mycosphaerella schoenoprasi
  - \*Phyllosticta oryzina
  - \*Pyrenochaeta oryzae
  - \*Septoria citri
  - \*S. selenophomoides
  - \*Sphaceloma spondiasdis
  - Sphenospora kevorkianii
  - Tilletia barclayana
  - Xanthomonas citri
- INDIA:
  - \*Ascochyta oryzae
  - Graphiola borassi
  - \*Phyllostictina musarum
  - P. pyriformis
  - Tilletia barclayana
  - Xanthomonas citri
- INDONESIA:
  - Xanthomonas citri
- IRAN:
  - \*Tilletia barclayana
- IRELAND:
  - \*Heterodera humuli
  - H. rostochiensis
  - \*Microthyrium microscopicum
  - Pseudopeziza trifolii
  - Puccinia buxi
- ISRAEL:
  - \*Colesporium inulae
  - Heterodera avenae
  - H. rostochiensis
  - \*Phoma pomi
  - Septoria citri
- ITALY:
  - \*Actinopelte dryina
  - \*Cercospora bolleana
  - #C. cladosporioides
  - Chrysomyxa ledi var. rhododendri
  - \*Cylindrosporium hiemalis
  - Heterodera avenae
  - H. fici
  - Heterosporium avenae
  - Leptosphaeria rusci
  - Macrophoma oleae
  - Marssonina juglandis
  - \*Meloidogyne hapla
  - \*Microthyrium microscopicum
  - Monilinia fructigena
  - Mycosphaerella patouillardii
  - M. schoenoprasi
  - M. sentina
  - Phoma pomi
  - \*Phyllosticta hedericola
  - P. ruscicola
  - Puccinia buxi
  - Septoria citri
  - Sphaceloma punicae
  - Spilocaea eriobotryae
  - Uromyces limonii
  - \*U. savulescui
  - Uromyces viciae-fabae
  - #Ustilago ehrenbergiana
- JAMAICA:
  - Cercospora pancratii
  - C. purpurea
  - \*Colletotrichum atramentarium
  - Diplodia epicocos
  - Elsinoe mangiferae
  - #Guignardia galactina
  - #Myriangiospora atramentosa
  - Phakopsora gossypii
  - \*Phyllachora cornispora
  - \*Phyllosticta galactis
  - \*P. hibiscina
  - Puccinia psidii
  - P. scleriae
  - P. thaliae
  - P. urbaniana
  - Sphenospora kevorkianii
  - S. mera
  - Uredo behnickiana
  - \*U. tillandsiae
- JAPAN:
  - #Aecidium enkianthi
  - Aphelenchoides fragariae
  - A. ritzemabosi
  - \*Ascochyta fabae
  - \*A. miruai
  - A. oryzae
  - Cercospora kaki
  - Diplodia oryzae
  - Ditylenchus destructor
  - Guignardia citricarpa
  - Gymnosporangium haraeaeum
  - Leptosphaeria oryzina
  - Melanomma glumarum
  - Meloidogyne javanica javanica
  - \*Monilinia fructigena
  - Mycosphaerella schoenoprasi
  - Phaeoseptoria oryzae
  - Phoma pomi
  - Phyllosticta oryzae
  - P. oryzina
  - Phyllostictina cruenta
  - Piricularia oryzae
  - \*Pratylenchus coffeae
  - Puccinia horiana
  - P. sessilis
  - Pyrenochaeta oryzae
  - Sclerotiopsis testudinea
  - Septoria citri
  - S. gentianae
  - S. oryzae
  - #Sphaceloma paeoniae
  - Stereostromum corticioides
  - \*Telimenia haraeana
  - Tilletia barclayana
  - Xanthomonas citri
- JORDAN:
  - \*Macrophoma dalmatica
- KOREA:
  - \*Ascochyta oryzae
  - Leptosphaeria oryzina
  - \*Melanomma glumarum
  - \*Meloidogyne javanica javanica
  - \*Phaeoseptoria oryzae
  - Septoria oryzae
  - Tilletia barclayana
- LEBANON:
  - \*Cercospora myrticola
  - \*Heterodera avenae
- LIECHTENSTEIN:
  - #Cytodiplospora abietis
- MALAYSIA:
  - \*Cercospora angraeci
  - Guignardia citricarpa
- MARTINIQUE:
  - \*Elsinoe mangifera
- MEXICO:
  - Botryosphaeria berengeriana
  - Cercospora capitati
  - C. punicae
  - Cercospora mori
  - Coccostroma chamaedoreae
  - Coleosporium plumierae
  - Colletotrichum graminicola
  - Coniothyria agaves
  - Coniothyrium concentricum
  - Corynespora cassicola

\* First time intercepted from country of origin

# First interception

## Mexico (continued):

- Coryneum cinereum
- Cronartium conigenum
- #Cylindrosporium officinale
- \*Cytospora chrysosperma
- \*Cytospora pinastri
- Ditylenchus dipsaci
- Elsinoe batatas
- E. mangiferae
- \*Entyloma speciosum
- Heterodera punctata
- Hypoxyton foliola
- Kellermannia anomala
- Macrophoma cocos
- \*Marssonina quercina
- Meloidogyne incognita incognita
- Microdiplodia agaves
- Mycosphaerella advena
- M. cattleyae
- Omphalia flavida
- \*Phomopsis cocoes
- Phyllachora maydis
- \*Phyllosticta amaranthi
- \*P. galactis
- Phyllostictina pyriformis
- Prospodium pithecoctenii
- Pseudomonas lachrymans
- Puccinia boutelouae
- P. cynodontis
- P. fumosa
- P. lobata
- P. sherardiana
- P. versicolor
- #Ravenelia havanensis
- #Scopulariopsis baarnensis
- Septonema intercalare
- Septoria citri
- \*Septoria jatrophae
- S. selenophomoides
- Sphaceloma punicae
- Sphenospora kevorkianii
- Stagonospora gigantea
- Stomatogone agaves
- Thecaphora solani
- Tranzschelia discolor
- Tylenchorhynchus capitatus
- Uredo oncidii
- U. tillandsiae
- #Uromyces bidenticola
- U. ciceris-arletini
- U. euphorbiae
- U. occidentalis
- \*U. plumbarius
- U. viciae-fabae
- MOZAMBIQUE:
  - Guignardia citricarpa
- NETHERLANDS:
  - Aphelenchoides fragariae
  - A. subtenuis
  - Heterodera avenae
  - \*H. carotae
  - H. rostochiensis
  - Meloidogyne hapla
  - Mycosphaerella schoenoprasii
  - \*Puccinia buxi
  - \*Septoria avenae
  - Uromyces croci
- NEW ZEALAND:
  - Leptosphaeria heterospora
  - Macrophoma araucariae
  - Meloidogyne hapla
  - \*Phoma pomi
  - \*Septoria exotica

- NICARAGUA:
  - Elsinoe mangiferae
  - \*Physalospora wildemanniana
  - Puccinia gnaphiicola
  - Sphenospora kevorkianii
- NORWAY:
  - Heterodera punctata
  - H. rostochiensis
  - Monilinia fructigena
- OKINAWA:
  - Guignardia citricarpa
  - Xanthomonas citri
- PAKISTAN:
  - \*Sphaceloma punicae
- PANAMA:
  - \*Cercospora genipae
  - \*C. menthicola
  - \*C. sapindii
  - Elsinoe mangiferae
  - Sphenospora kevorkianii
- PERU:
  - Bubakia erythroxytonis
  - \*Chaetothyrina ingae
  - Heterodera rostochiensis
  - Sphenospora kevorkianii
  - Uromyces viciae-fabae
- PHILIPPINES:
  - Cercospora angraeci
  - \*Curvularia geniculata
  - Elsinoe mangiferae
  - Guignardia citricarpa
  - \*Peronospora sparsa
  - Phyllostictina musarum
  - Tilletia barclayana
  - Xanthomonas citri
- POLAND:
  - \*Heterodera avenae
  - Monilinia fructigena
- PORTUGAL:
  - \*Colletotrichum dematium
  - \*Heterosporium avenae
  - \*Metasphaeria nobilis
  - Monilinia fructigena
  - \*Phyllosticta limbalis
  - \*Puccinia buxi
  - Spiloceae eriobotryae
  - \*Tylenchorhynchus dubius
- PUERTO RICO:
  - Cercospora brachiata
  - \*C. coriandri
  - C. punicae
  - \*C. purpurea
  - \*C. ricinella
  - Chaetothyrina tenuissima
  - Elsinoe mangiferae
  - E. phaseoli
  - Isariopsis griseola
  - Phakopsora jatrophiicola
  - Puccinia urbaniana
  - Sphenospora kevorkianii
  - Uredo behnickiana

- SOUTH AFRICA:
  - Ascochyta citri
  - Coleroa senniana
  - \*Coniothyrium euphorbiae
  - \*Cryptosporium euphorbiae
  - Didymella ornithogalli
  - Guignardia citricarpa
  - Leptosphaeria protearum
  - \*Mycosphaerella proteae
  - Puccinia ornithogalli-thyrsoideae
  - Septoria citri
- SOUTH AMERICA (country?):
  - Elsinoe australis
  - Septoria selenophomoides
  - S. citri
  - Uromyces viciae-fabae
- SPAIN:
  - \*Heterosporium avenae
  - Monilinia fructigena
  - Mycosphaerella basicola
  - Selenophoma donacis
  - Septoria citri
  - #Uredo pinardiae
  - \*Urocystis occulta
  - \*Uromyces junci
- SWEDEN:
  - \*Aphelenchoides fragariae
  - Heterodera avenae
- SWITZERLAND:
  - Chrysomyxa ledi var. rhododendri
  - Heterodera rostochiensis
- SYRIA:
  - \*Diplodia oleae
- TAHITI:
  - Diplodia cococarpa
- THAILAND:
  - \*Cercospora angraeci
  - Guignardia citricarpa
  - \*Phomopsis capsici
  - Phyllostictina pyriformis
  - Xanthomonas citri
- TRINIDAD:
  - Elsinoe mangiferae
  - \*Septoria posekensis
  - Sphenospora kevorkianii
- UNION OF SOVIET SOCIALIST REPUBLICS:
  - \*Heterosporium avenae
- URUGUAY:
  - Elsinoe australis
- VENEZUELA:
  - Cercospora insulana
  - \*Uromyces commelinae
- VIETNAM:
  - Guignardia citricarpa
- WALES:
  - Heterodera rostochiensis
- UNKNOWN:
  - Cryptospora longispora
  - Elsinoe australis
  - Gnomonia leptostyla
  - Guignardia citricarpa
  - Kuehneola uredinis
  - Marssonina juglandis
  - Mycosphaerella schoenoprasii
  - Phyllosticta galactis
  - P. hedericola
  - Phyllostictina musarum
  - Septoria citri
  - S. oryzae
  - Tranzschelia discolor
  - Uromyces viciae-fabae
  - Xanthomonas citri

\* First time intercepted from country of origin

# First interception



UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL RESEARCH SERVICE  
HYATTSVILLE, MARYLAND 20782

POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF AGRICULTURE

                      
OFFICIAL BUSINESS